

1601 Lewis Avenue Billings, MT 59102

combon 14 1995

Office: (406) 259-7860 FAX: (406) 245-1365 FAX: (406) 245-1361

o 1995

December 14, 1995

~~ VIA FEDERAL EXPRESS

Bureau of Land Management 170 South 500 East Vernal, UT 84078

Gentlemen:

RE:

Monument Federal #33-6-9-16Y

NW SE Section 6, T9S, R16E Duchesne County, Utah

Enclosed is our Application for Permit to Drill the referenced well.

As operator, we request that the status be held tight in accordance with Federal regulations.

If you have any questions or need additional information, please give me a call at (406) 259-7860, extension 240.

Sincerely,

Bobbie Schuman Regulatory and

Environmental Specialist

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/hs

Enclosure

cc: Utah Division of Oil, Gas and Mining

· I .m 3150-3 (November 1983)

UNITED STATES

SUBMIT IN TRIP (Other instructions reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

(formerly 9-331C) DEPARTMENT OF THE INTERIOR! 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT U-74390 6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK n/a 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME DEEPEN PLUG BACK 🗌 DRILL 🗷 b. TYPE OF WELL MULTIPLE 8. FARM OR LEASE NAME BINGLE WELL X WELL OTHER Monument Federal 2. NAME OF OPERATOR 9. WELL NO. Equitable Resources Energy Company, Balcron Oil Division #33-6-9-16Y 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT 1601 Lewis Avenue; Billings, MT 59102 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) Monument Butte/Green River 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1850 1850' NW SE Section 6, T9S, R16E At proposed prod. zone 563M 363 M Sec. 6, T9S, R16E 12. COUNTY OR PARISH | 13. STATE 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE **UTAH** Duchesne From Myton, Utah, approximately 12 miles SW 17 NO. OF ACRES ASSIGNED TO THIS WELL 16. NO. OF ACRES IN LEASE 15. DISTANCE FROM PROPOSED® LOCATION TO NEAREST PROPERTY OR LEASE LINE, (Also to nearest drig, unit line, if any) 20. ROTARY OR CABLE TOOLS 19. PROPOSED DEPTH 18. DISTANCE FROM PROPOSED LOCATION®
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. Rotary. 6.150' 22. APPROX. DATE WORK WILL START 21. ELEVATIONS (Show whether DF, RT, GR, etc.) March 1, 1996 5867' PROPOSED CASING AND CEMENTING PROGRAM $\overline{23}$ QUANTITY OF CEMENT WEIGHT PER FOOT SETTING DEPTH RIZE OF CABING SIZE OF HOLE See attached Drilling Program/Casing Design Operator proposes to drill this well in accordance with the attached EXHIBITS. A listing of EXHIBITS is also attached. As operator, we hereby request that the status of this well be held tight in accordance with Federal and State regulations. SELF CERTIFICATION: I hereby certify that I am authorized, by proper lease interest owner, to conduct these operations associated with the application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Equitable Resources Energy Company as principal and Safeco Insurance Company of America as surety under BLM Bond No. MT 0576 (Nationwide Oil & Gas Bond #5547188) who will be responsible for compliance with all of the terms and conditions of that portion of the lease associated with this application.

Bureau of Land Management (Vernal, UT) ORIGINAL: COPY: Utah Division of Oil, Gas and Mining

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any,

34. Dobbie dehuman	Regulatory and Figure Environmental Specialist	DATE RECEMber 14, 199
(This space for Federal or State office use)		, ,
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE TEMPLEUM AIGMEET	DATE 4/15/96

T9S, R16E, S.L.B.&M.

EQUITABLE RESOURCES ENERGY CO.

S89'57'E - 77.68 (G.L.O.) Lot 3 Lot 4 Lot 2 Lot 1 WELL LOCATION: FEDERAL #33-6-9-16Y Lot 5 80.00 (G.L.O.) ELEV. UNGRADED GROUND = 5866.8' NORTH Lot 6 (G.L.O.) 1850.0' (Computed) Lot 7

S89'56'E - 77.76 (G.L.O.)



= SECTION CORNERS LOCATED

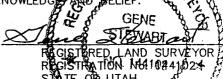
BASIS OF BEARINGS; G.L.O. DATED 1910

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

WELL LOCATION, FEDERAL #33-6-9-16Y, LOCATED AS SHOWN IN THE NW 1/4 SE 1/4 OF SECTION 6, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR LAND FOR THE SAME ARE THUS AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH WERNAR, UTAH 84078 (801) 781-2501

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SCALE: 1" = 1000'	SURVEYED BY: G.S.
DATE: 10-19-95	WEATHER: COOL
NOTES:	FILE #

Form 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES

SUBMIT IN TRIP TE*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

DEPARTMENT OF THE INTERIOR

5. LEASE DESIGNATION AND SERIAL NO.

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on Li	SAS U	OTHER		811 20	NGLE	MULTIPL Zone	<u> </u>	S. FARM OR LEAS	E NAME
NAME OF OPERATOR								Monument F	ederal
Equitable Res	sources E	nergy Co	ompany, Bal	cron	Oil Di	vision		9. WELL NO.	'V
ADDRESS OF OPERATOR		•					<u> </u>	#33-6-9-16	· · · · · · · · · · · · · · · · · · ·
1601 Lewis Av	∕enue; Bi	llings,	MT 59102			· · · · · · · · · · · · · · · · · · ·			Butte/Green Riv
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SIZE OF HOLE	SIZE OF	CASING	WEIGHT PER J	POOT	BETT	NG DEPTH		QUANTITY OF	CEMENT
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ORIGINAL: B	ureau of Division	Land Ma of Oil,	nagement (Gas and M	Verna ining	1, UT)				
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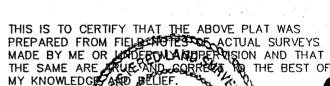


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GENE

REGISTRED LAND SURVEYOR
REGISTRATION NOT 10841024
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH WERNER, UTAH 84078 (801) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: G.S.
DATE: 10-19-95	WEATHER: COOL
NOTES:	FILE #

EXHIBITS

- A PROPOSED DRILLING PROGRAM
- B PROPOSED SURFACE USE PROGRAM
- C GEOLOGIC PROGNOSIS
- D DRILLING PROGRAM/CASING DESIGN/WELLBORE DIAGRAM
- E HAZMAT DECLARATION
- F EXISTING & PLANNED ACCESS ROADS (MAPS A & B)
- G WELLSITE LAYOUT
- H BOPE SCHEMATIC
- I EXISTING ROADS (MAP C)
- J PROPOSED PRODUCTION FACILITY DIAGRAM
- K SURVEY PLAT
- L LAYOUT/CUT & FILL DIAGRAM

CONFIDENTIAL

AS OPERATOR, WE HEREBY REQUEST THAT THE STATUS OF THIS WELL BE HELD TIGHT FOR THE MAXIMUM PERIOD ALLOWED BY FEDERAL AND STATE REGULATIONS.

Equitable Resources Energy Company,
Balcron Oil Division
1601 Lewis Avenue
Billings, MT 59102
(406) 259-7860

EXHIBIT "A"
Proposed Drilling Program
Page 1

PROPOSED DRILLING PROGRAM

EQUITABLE RESOURCES ENERGY COMPANY
Balcron Oil Division
Monument Federal #33-6-9-16Y
NW SE Section 6, T9S, R16E
Duchesne County, Utah

In accordance with requirements outlined in 43 CFR 3162-3.1 (d):

1. ESTIMATED IMPORTANT GEOLOGICAL MARKERS:

See Geologic Prognosis (EXHIBIT "C")

2. ESTIMATED DEPTHS OF ANTICIPATED OIL, GAS OR WATER:

See Geologic Prognosis (EXHIBIT "C")

- 3. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:
 - a. EXHIBIT "H" is a schematic of the BOP equipment and choke manifold. A 2M system will be used. The BOPE will be installed after setting 8-5/8" casing at 260'. The blind rams and pipe rams will be tested to 1500 psi. Pipe rams will be operationally checked each 24-hour period and blind rams each time pipe is pulled out of the hole.
 - b. The BOPE will be tested to 1500 psi when initially installed, whenever any seal subject to test pressure is broken, and following related repairs. The pipe and blind rams will be activated at least weekly and on every trip the pipe and blind rams will be activated.
 - c. An accumulator of sufficient capacity to open the hydraulically-controlled choke valve lines (if so equipped), close all rams, and retain a minimum of 200 psi above precharge on the closing manifold without the use of the closing unit pumps will be installed during the drilling of this well.
 - d. An upper kelly cock will be used during the drilling of this well.

EXHIBIT "A"
Proposed Drilling Program
Page 2

- e. Visual mud monitoring equipment will be used to detect volume changes indicating loss or gain in circulating fluid volume.
- f. Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control.

4. PROPOSED CASING AND CEMENTING PROGRAM:

- a. Surface casing will be set in the Uinta formation to approximately 260' and cemented to surface.
- b. All potentially productive hydrocarbon zones will be isolated.
- c. Casing designs are based on factors of burst: 1.00, collapse: 1.125, and joint strength: 1.8.
- d. All casing strings will be pressure tested to 0.22 psi/ft. of casing string length or 1500 psi whichever is greater (not to exceed 70% of yield).
- E. For details of casing, cement program, drilling fluid program, and proposed mud program, see the following attachment:

Drilling Program/Casing Design (EXHIBIT "D")

5. HAZARDOUS PRESSURES, TEMPERATURES, FLUIDS/GASSES EXPECTED:

- a. Expected bottom hole temperature is 125 degrees F. Expected bottom hole pressure is 1500 psi.
- b. No abnormal pressures or temperatures have been noted or reported in wells drilled to the Green River formation in this area.
- c. No dangerous levels of hydrogen sulfide, hazardous fluids, or gasses have been found, reported, or known to exist at the depth to be drilled in this well, in this area.

6. ANTICIPATED STARTING DATE AND DURATION OF OPERATIONS:

a. The drilling operations for this well will begin as soon after APD approval as possible.

EXHIBIT "A"
Proposed Drilling Program
Page 3

- b. These drilling operations should be completed within 12 days after spudding the well depending on weather and hole conditions.
- c. If the well is productive, a sundry notice and plat showing exact installed facilities will be submitted.
- d. If this well is non-productive, a sundry notice will be filed with the BLM District Office within 30 days following completion of the well for abandonment.

7. OTHER

- a. Operator requests a variance to regulations requiring a straight run blooie line.
- b. Operator requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line.

SURFACE USE PROGRAM

EQUITABLE RESOURCES ENERGY COMPANY
Balcron Oil Division
Monument Federal #33-6-9-16Y
NW SE Section 6, T9S, R16E
Duchesne County, Utah

In accordance with requirements outlined in 43 CFR 3162.3-1 (d):

1. EXISTING ROADS:

- a. Proceed west from Myton, UT on Highway 40 for 1.6 miles to the intersection of Highway 40 and the Sand Wash Road. Turn left and proceed along the Sand Wash road 1.7 miles to the intersection of Nine Mile Canyon Road. Stay right and continue 8.0 miles to a road intersection. Turn right and proceed 0.4 miles to proposed access road sign. Follow flags 500' to location.
- b. Existing roadway (2-track trail) will need to be upgraded for these drilling operations.
- c. All existing roads used by these drilling operations will be maintained in the same or better condition as were existing prior to entry.
- d. See EXHIBIT "F" Maps A and B for access route.
- 2. PLANNED ACCESS ROADS: See EXHIBIT "F" Maps A & B
 - a. Approximately 500' of new access is required.
 - b. No gates, cattleguards, or fence cuts and/or modifications to existing facilities will be required.
 - c. All travel will be confined to location and access routes.
 - d. Width: Maximum 30' overall right-of-way with an 18' running surface.
 - e. Maximum grade: < 8%

- f. Turnouts: None
- g. Drainage design: Low water crossing if necessary.
- h. No culverts or bridges are necessary.
- i. Surface materials: Any surface materials which are required will be native materials from the location and/or access site.
- j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development</u>, (1989).

The road shall be constructed/upgraded to meet the standards anticipated traffic flow and all-weather the include ditching, requirements. This shall graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. If necessary prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Road drainage crossings will be of the typical dry creek draining crossing type. Crossings, if necessary, will be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading will not be done during muddy conditions. Should mud holes develop, they will be filled in and detours around them will be avoided.

e. If a right-of-way is needed for access, please consider this Application for Permit to Drill as the application for right-of-way.

3. LOCATION OF EXISTING WELLS:

See EXHIBIT "I" Map C.

4. PROPOSED PRODUCTION FACILITIES DIAGRAM:

a. Upon completion, a sundry notice and plat showing exact production facilities will be submitted.

- b. All above-ground facilities will be painted earthtone color Desert Brown #10Y/R in accordance with the Munsell Soil Color chart within six months of the well completion unless prior written approval to proceed with another alternative has been granted via Sundry Notice.
- c. See EXHIBIT "J" for the Proposed Production Facility layout.

5. LOCATION AND TYPE OF WATER SUPPLY:

- a. The drilling water source will be obtained from a private source owned by Joe Shields, Application #57708, Appropriation #47-1674, located in Section 15, T4S, R2W, Duchesne County UT.
- b. The drilling water will be hauled by truck to the location site.

6. CONSTRUCTION ROAD/LOCATION MATERIALS:

- a. Any construction materials which are required will be native materials from the location and/or access site.
- b. All construction materials for this location site and access road shall be borrowed material accumulated during the construction of the site and road. No additional construction material from other sources is anticipated at this time. If additional construction material is needed, it will be from an approved source.
- c. Reasonable precautions will be taken to protect all lands.

7. METHODS FOR HANDLING WASTE MATERIALS AND DISPOSAL:

- a. Garbage will be stored in a dumpster and disposed of according to local and state regulations, at an approved facility. Disposal will not be allowed on location. No trash will be disposed of in the reserve pit.
- b. Fluids produced during the completion operation will be collected in test tanks. Any spills of oil, gas, salt water or other noxious fluids will be cleaned up and hauled to an approved disposal site. Burning will not be allowed.

- c. The reserve pit will be lined. If a plastic nylon reinforced liner is used, it will be torn and perforated before backfilling of the reserve pit.
- d. Saltwater or testing tanks will be located and/or diked so that any spilled fluids will flow into the reserve pit. Saltwater tanks will not be placed on topsoil stockpiles.
- e. Any produced water will be contained on site for a period not to exceed 90 days.
- f. Sewage will be disposed of according to county and state requirements. Sealed chemical portable toilets will be on location during these drilling operations. Waste and chemicals will not be disposed of on location.
- g. Cuttings will be deposited in the reserve pit.

8. ANCILLARY FACILITIES:

None anticipated.

9. LOCATION SITE LAYOUT:

- a. The proposed location site and elevation plat is shown on EXHIBIT "K".
- b. The drill pad layout, showing elevations, orientation, and access to the pad is shown on EXHIBIT "L".
- c. The drilling rig facilities layout is shown on EXHIBIT "G". No permanent living facilities are planned. There will be two or three trailers on location during drilling operations.
- d. The reserve pit and the blooie pit will be constructed as a combination pit capable of holding 12,000 bbls of fluid. The size of the pit will be approximately equivalent to four times the TD hole volume. The blooie pit might be used for testing, but only after the drilling is completed and the drilling equipment and personnel are off the location.
- e. The reserve pit will be located on the North side of the location.

- f. If needed, flare pit will be located downwind of the prevailing wind directions a minimum of 100' from the wellhead and 30' from the reserve pit fence.
- g. Stockpiled topsoil (first 6 inches) will be stored on the East side at corners 6 and 7.
- h. Access to the wellpad will be from the East between corners 7 and 8.
- i. All pits will be fenced according to the following minimum standards:
 - a. 39-inch net wire will be used with at least one strand of barbed wire on top of the net wire unless pipe or some type of reinforcement rod is attached to the top of the entire fence.
 - b. The net wire shall be no more than 2 inches above the ground. If barbed wire it shall be 3 inches above the net wire. Total height of fence will be at least 42 inches.
 - c. Corner posts will be cemented and/or braced in such a manner to keep the fence tight at all times. Standard steel, wood, or pipe posts will be used between the cornerbraces. Maximum distance between any two posts will be no greater than 16'.
 - d. All wire will be stretched before it is attached to the corner posts.

The reserve pit will be fenced on three sides during drilling operations and on the fourth side when the rig moves off locations. Pits will be fenced and maintained until clean-up.

10. PLANS FOR RECLAMATION OF LOCATION SITE:

The BLM will be contacted prior to commencement of any reclamation operations.

Producing location:

- a. Immediately upon well completion, the location and surrounding areas will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.
- b. Immediately upon well completion, any hydrocarbons in the pit will be removed in accordance with 43 CFR 3162.7-1.
- c. A plastic nylon reinforced liner will be used, and it will be torn and perforated before backfilling of the reserve pit.
- d. The reserve pit and that portion of the location not needed for production facilities or operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion. Before any dirt work takes place, the reserve pit will have all fluids and hydrocarbons removed.

Dry hole/abandoned location:

At such time as the well is plugged and abandoned, operator will submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP:

Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

12. OTHER INFORMATION:

- a. An Archeology Survey has been ordered and will be provided as soon as it is completed.
- b. If unexpected cultural resources are observed during construction or reclamation operations, Equitable Resources Energy Company's Balcron Oil Division will suspend operations in the vicinity of the discovery and immediately report the finding to the BLM District Office.
- c. Operator will have on site a copy of the Surface Use Program and a copy of the supplemental conditions.

- d. Drilling operations will be conducted in accordance with the Bureau of Land Management conditions of approval when received.
- e. If a silt catchment dam is necessary, it will be flagged by the BLM and have the location noted in the Conditions of Approval.

13. OPERATOR'S REPRESENTATIVES:

Equitable Resources Energy Company, Balcron Oil Division

1601 Lewis Avenue

Billings, Montana 59102

(8:00 a.m. to 5:00 p.m.)

(406) 259-7860

FAX: (406) 245-1361

Dave McCoskery, Operations Manager Home: (406) 248-3864

Mobile: (406) 698-3732

Dale Griffin, Operations Supervisor Mobile: (801) 828-7291

Home: (801) 781-1018

14. CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that any statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Equitable Resources Energy Company's Balcron Oil Division and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

December 14, 1995

Date

Bobbie Schuman

Regulatory and

Environmental

Specialist

Equitable

Resources

Energy

Company, Balcron Oil Division

Barcron Oil Well Prognosis

Well Name MONUME	NT FEDERAL #33-6	-9-16Y		Exploratory		Control W	ell	FED. 32-6-G
Location NW/SESE	CTION 6-T9S-R16E	(1850'	FSL, I	Development	X	Operat	or	PG & E
County DUCHESN	E	1850'	FEL)	Field	MON. BUTTE	ŀ	(Β	5898
State UTAH				Section	MON. BUTTE NW/SE 6	Secti	on —	SW/NE 6
Total Depth 6150				Township	95	Townsh	ip —	95
GL (Ung) 5867	EST. KB	5966			16E			
			_				,	101
Formation Tops	=		Samp	-				
Formation	Depth	Datum	Depth	Datum	Datum	Prog Cr	ıtl .	Deviation
UINTA	5966							
GREEN RIVER	1801	4165			4115			
HORSE BENCH SS	2403	3563			3513			
2ND GARDEN GULCH	4118	1848			1798			
Y-2 (PAY)	4407	1559			1509			
Y-3 (PAY)	4446	1520			1470		_ _	
Y-5 (PAY)	4669	1297			1247			
YELLOW MARKER	4753	1213			1163			
DOUGLAS CREEK	4900	1066			1016			
R-5 (PAY) 2ND DOUGLAS CREEK	5108	858			808			
GREEN MARKER	5143	823			773			
G-3 (PAY)	5279	687			637			
G-6 (PAY)	5339	627			577			
	5578	388			338			
CARBONATE MARKER	5808	158			108			
3-1 (PAY)	5822	144			94			
3-4 (PAY)	6141	<i>-175</i>			-225			
TD	6150	· · · .						
							_ _	
			2.0			-		
Samples	Ds	ST,s	•		Wellsite Geo	logist		
0' FROM 1750' TO 4150'	2.		•					
		DCT #1	·					
0' FROM 4150' TO TD							:0:	
' THROUGH EXPECTED I		DST #3			Address:			
THROUGH DRILLING B	REAKS	DST #4				·		
					Phone #			wk.
.ogs	Co	res						hm.
OLL FROM SURF CSNG TO) TD	Core #1			Fax#			. •
DT/CNL FROM 3900' TO		Core #2		······································				
				······································	Mudlassa	/TT_4 YA/:		
					Mud Logger			
		Core #4		··· / ··	Company:			
					-	(Yes/No)	YES	3
:	• .				Type:	2 MAN		·
Comments:					Logger:			
		 			Fax #			
Report To: 1st Name	e: DAVE BICKERST	AFE	Phone #	(406)259-7860		(406)245-226	.1	hm.
_	e: KEVEN REINSCH							
				(406)259-7860		(406)248-702	0	hm.
Prepared By: DAVE BICK	EK31AFF	11/10/95	rnone#		wk.			hm.



DRILLING PROGRAM

WELL NAME: Monument Federal #33-6-9-16Y DATE: 12-11-95

PROSPECT/FIELD: Monument Butte

LOCATION: NW/SE Section 16 Twn.9S Rge.16E

COUNTY: Duchesne

STATE: Utah

TOTAL DEPTH: 6150'

HOLE SIZE

INTERVAL

12 1/4"

Surface to 260'

7 7/8" 260' to 6150'

CASING

INTERVAL

CASING

STRING TYPE	FROM	TO	SIZE	WEIGHT	GRADE
Surface Casing	0'	260′	8 5/8"	24	J55
Production Casing	0′	6150′	5 1/2"	15.50	K55

CEMENT PROGRAM

Surface Casing	150 sacks class"G" with 2% CaCl and 1/4 lb/sack Flocele. (Cement will be circulated to surface.)
Production Casing	250 sacks Thrifty Lite and 400 sacks 50-50 Poz. (Actual cement volumes will be calculated from caliper log with cement top at 2000')

PRELIMINARY DRILLING FLUID PROGRAM

TYPE	FROM	TO	WEIGHT	PLAS. VIS	YIELD POINT
Air and Air Mist	0'	260′	N.A.	N.A.	N.A.
Air/Air Mist/KCl wtr	260′	T.D.	8.7-8.9	N.A.	N.A.

COMMENTS

^{1.)} No cores or tests are planned for this well.

BALCRON OIL CO.

Operator: BALCRON OIL | Well Name: Federal 33-6-9-16Y

Project ID: | Location: Duchesne/Utah

<u>Design Parameters:</u>	Design Factors:
Mud weight (9.00 ppg) : 0.468 psi/ft	Collapse : 1.125
Shut in surface pressure : 2260 psi	Burst : 1.00
Internal gradient (burst) : 0.100 psi/ft	8 Round : 1.80 (J)
Annular gradient (burst) : 0.000 psi/ft	Buttress : 1.60 (J)
Tensile load is determined using air weight	Body Yield : 1.50 (B)
Service rating is "Sweet"	Overpull : 0 lbs.

	Length (feet)	Size (in.)	Weight (lb/ft)		e Joir		Depth feet)	Drift (in.)	Cost
1	6,150	5-1/2"	15.50	K-5!	5 ST&C	C	6,150	4.825	
	Load (psi)	Collapse Strgth (psi)		Burst Load (psi)	Min Int Strgth (psi)		Load	Tension Strgth (kips)	S.F.
1	2875	4040	1.405	2875	4810	1.67	95.33	222	2.33 J

Prepared by : McCoskery, Billings, MT

Date : 11-30-1995

Remarks

Minimum segment length for the 6,150 foot well is 1,500 feet.

The mud gradient and bottom hole pressures (for burst) are 0.468 psi/ft and

2,875 psi, respectively.

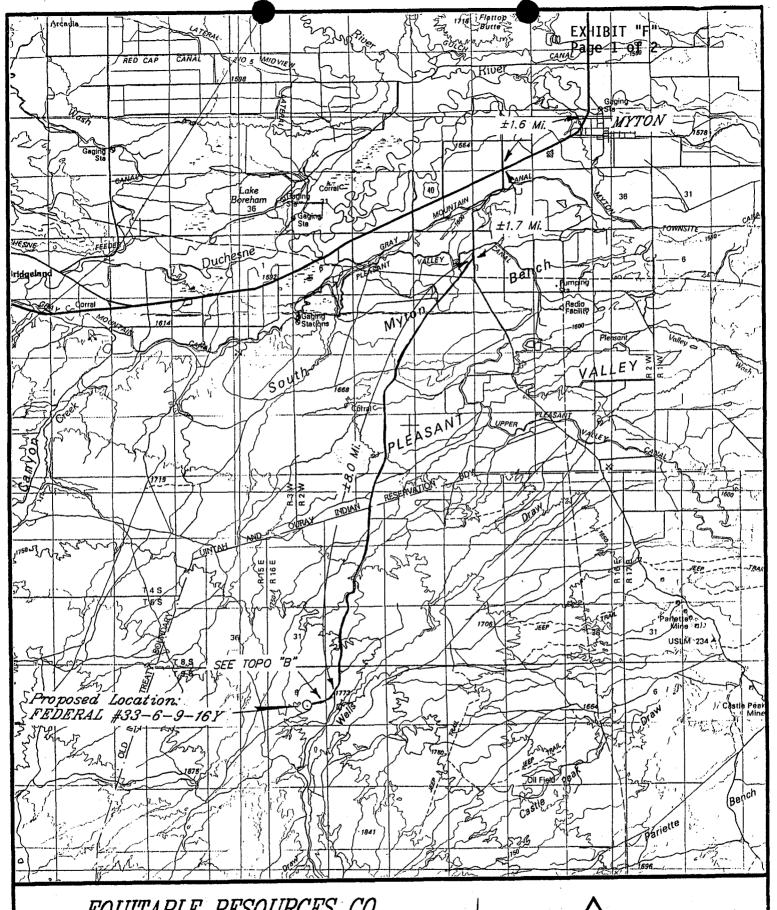
NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - Collapse (with evacuated casing), 1.0 - Burst, 1.8 - 8 Round Tension, 1.6 - Buttress Tension, and 1.5 - Body Yield. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser. Costs for this design are based on a 1990 pricing model. (Version 1.0G) A. Hazardous chemicals 10,000 pounds of which will most likely be used, produced, stored, transported, or disposed of in association with the proposed action of drilling, completing and producing this well:

We anticipate that none of the hazardous chemicals in quantities of 10,000 pounds or more will be associated with these operations.

B. Extremely hazardous substances threshold quantities (per Howard Cleavinger 11/30/93) of which will be used, produced, stored, transported, or disposed of in association with the proposed action of drilling, completing and producing this well:

We anticipate that none of the extremely hazardous substances in threshold quantities per 40 CFR 355 will be associated with these operations.

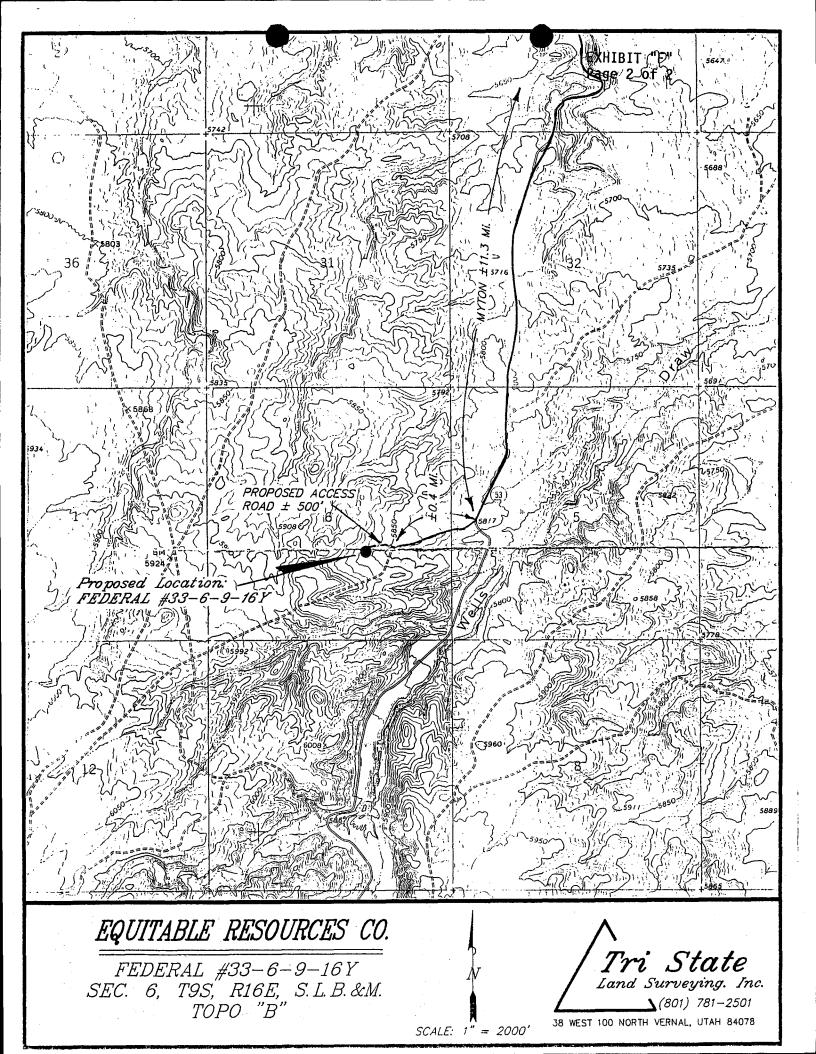
12/1/93 Revised 12/7/93 /rs



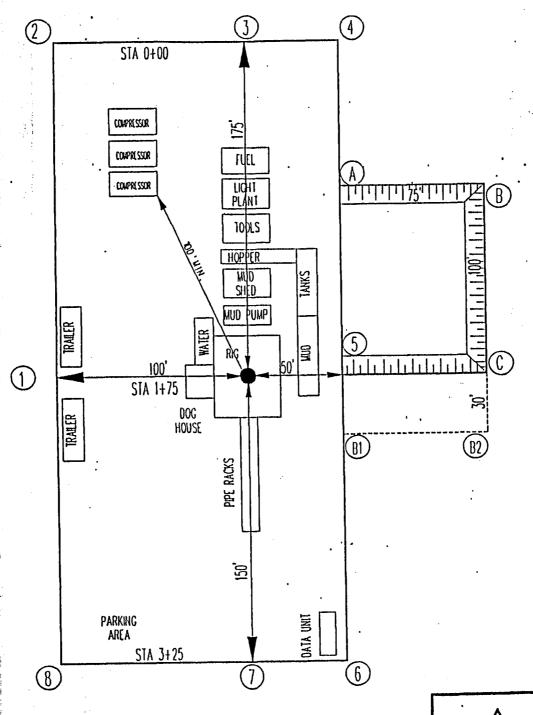
EQUITABLE RESOURCES CO.

FEDERAL #33-6-9-16Y SEC. 6, T9S, R16E, S.L.B.&M. TOPO "A"

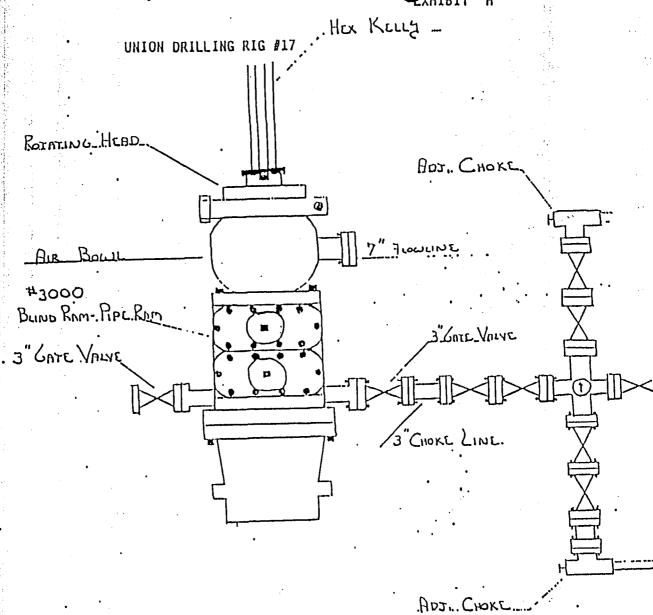
Land Surveying. Inc. 38 WEST 100 NORTH VERNAL, UTAH 84078



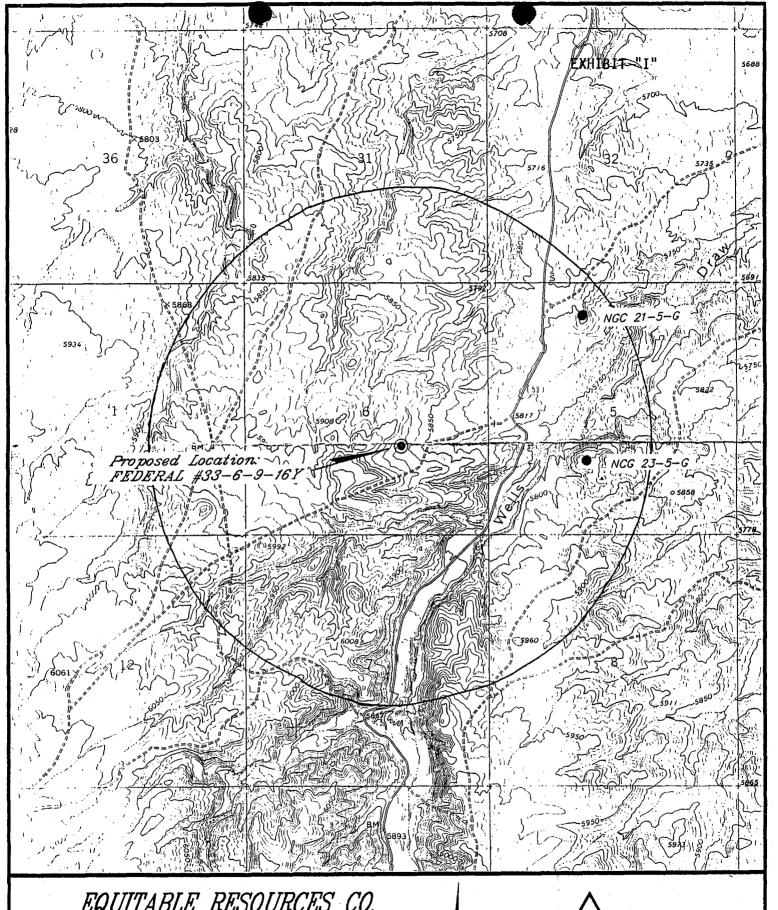
EQUITABLE RESOURCES ENERGY CO. WELLSITE LAYOUT



TRI-STATE
LIND SURVEYING. INC.
38 NIST 100 HIGH MENUL, UIAH 84078
801-781-2501



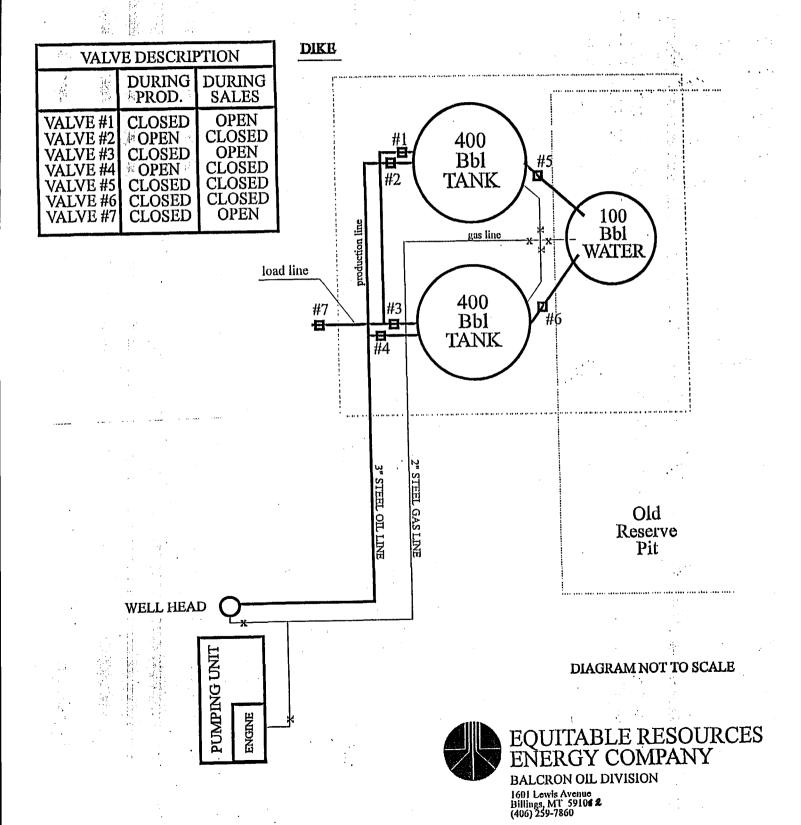
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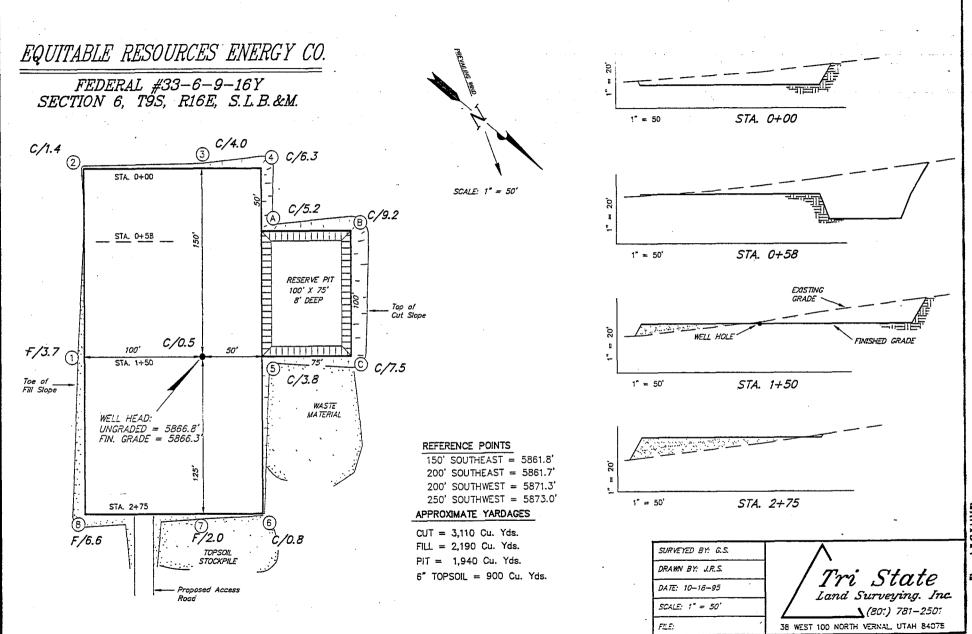


EQUITABLE RESOURCES CO.

FEDERAL #33-6-9-16Y SEC. 6, T9S, R16E, S.L.B.&M. TOPO "C"

Land Surveying. Inc. **∆**(801) 781-2501 38 WEST 100 NORTH VERNAL, UTAH 84078





APD RECEIVED: 12/18/95	API NO. ASSIGN	NED: 43-013	3-31589		
WELL NAME: MONUMENT FEDERAL 33-6-9- OPERATOR: EQUITABLE RESOURCES (N					
PROPOSED LOCATION:	INSPECT LOCA	ATION BY:	/ /		
NWSE 06 - T09S - R16E SURFACE: 1850-FSL-1850-FEL	TECH REVIEW	Initials	Date		
BOTTOM: 1850-FSL-1850-FEL DUCHESNE COUNTY	Engineering				
MONUMENT BUTTE FIELD (105) LEASE TYPE: FED	Geology				
LEASE NUMBER: U - 74390	Surface				
PROPOSED PRODUCING FORMATION: GRRV					
RECEIVED AND/OR REVIEWED: Plat Bond: Federal[V State[] Fee[] (Number 6547/8%) Potash (Y/N) N Oil shale (Y/N) Water permit (Number 47-/674) RDCC Review (Y/N) (Date:)	LOCATION AND SITING: R649-2-3. Unit: R649-3-2. General. R649-3-3. Exception. Drilling Unit. Board Cause no: Date:				
COMMENTS:		VV. 2			
STIPULATIONS:					

STATE OF UTAH, DIV OF OIL, GAS & MINERALS

Well Name: MON FED 33-6-9-16Y Operator: EQUITABLE RESOURCES Location: SEC. 6 - T9S - R16E Project ID: 43-013-31589

Design Parameters:

Design Factors: : 1.125 Collapse Mud weight (8.90 ppg) : 0.462 psi/ft Shut in surface pressure : 2422 : 1.00 Burst psi : 1.80 (J) 8 Round Internal gradient (burst) : 0.068 psi/ft Buttress : 1.60 (J) Annular gradient (burst) : 0.000 psi/ft : 1.50 (J) Other Tensile load is determined using air weight Body Yield : 1.50 (B) Service rating is "Sweet"

	Length (feet)	Size (in.)	Weight (lb/ft)	Grade	e Joir	nt	Depth (feet)	Drift (in.)	Cost
1	6,150	5.500	15.50	K-5	5 ST&0	С	6,150	4.825	
	Load (psi)	Collapse Strgth (psi)	S.F.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Load (kips)		s.f.
1	2843	4040	1.421	2843	4810	1.69	95.33	3 222	2.33 J

MATTHEWS, Salt Lake City, Utah Prepared by

04-15-1996 Date

Remarks

Minimum segment length for the 6,150 foot well is 1,500 feet.

SICP is based on the ideal gas law, a gas gravity of 0.75, and a mean gas

temperature of 117°F (Surface 74°F , BHT 160°F & temp. gradient 1.400°/100 ft.)

String type: Production

The mud gradient and bottom hole pressures (for burst) are 0.462 psi/ft and

2,843 psi, respectively.

NOTE:

The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - collapse (with evacuated casing), 1.0 - (uniaxial) burst, 1.8 - API 8rd tension, 1.6 - buttress tension, 1.5 - body yield tension, and 1.6 - EUE 8rd tension. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser. Costs for this design are based on a 1987 pricing model. (Version 1.07)

EQUITABLE RESOURCES DEVELOPMENT DRILLING MONUMENT BUTTE AREA SEC. 6, T9S, R16E DUCHESNE COUNTY

.,			<u>!</u>
GRRV ∲	MONUMENT B	UTTE GRRV	GRRV *
		GRRV GRRV *	DGCRK %
GRRV ♦	GRRV T8S	GRRV GRRV * *	
	T9S	GR _R V GRRV	GRRV GRRV
	<i>xxxx</i> *	GRRV *	GRRV ,D
	MONUMEN' ⊛ 33-6-9-16Y	FEDERAL GRRV *	GR-WS
			DGCRK
R 15 E	₽ CASTLE	PEAK	
		İ	

STATE SPACING UAC R649-3-2 **PREPARED: DATE:** 12/18/95

FEDERAL #33-6-9-16Y
Section 6, T9S, R16E, SLB&M
Duchesne County, Utah

PALEONTOLOGY REPORT WELLPAD LOCATION AND ACCESS ROAD

BY

ALDEN H. HAMBLIN PALEONTOLOGIST 235 EAST MAIN VERNAL, UTAH 84078

December 9, 1995

RESULTS OF PALEONTOLOGY SURVEY AT EQUITABLE RESOURCES CO. FEDERAL #33-6-9-16Y, Section 6, T9S, R16E, S.L.B.&M, Duchesne Co., Utah.

Description of Geology and Topography-

This well location is 9 miles south and 5 miles west of Myton, Utah on a bench west of Wells Draw. Most of the surface is composed of angular rocks fragments and sand. Lower Uinta Formation is exposed north of the wellpad on a hill. Wellpad appears to have a thin layer of slope wash.

All rock outcrops in the area are of the Upper Eocene Uinta Formation, known for its fossil vertebrate fauna of mammals, turtles, crocodilians, and occasional fish remains and plant impressions.

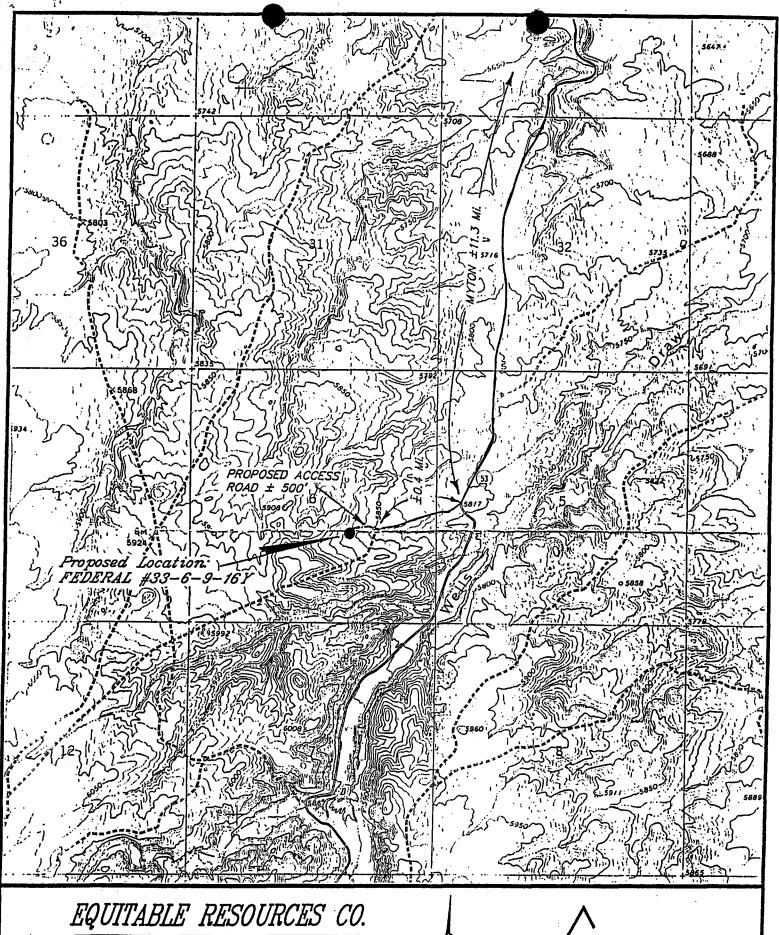
Paleontological material found -

No fossils were found on this location or proposed access road.

Recommendations-

No recommendations are being made for paleontology at this location.

Alber W. Hamblin Date December 9, 1995
Paleontologist



FEDERAL #33-6-9-16 Y SEC. 6, T9S, R16E, S.L.B.&M. TOPO "B" Tri State
Land Surveying. Inc.
(801) 781-2501

SCALE: 1" = 2000'

38 WEST 100 NORTH VERNAL, UTAH 84078



FEB - 5 1996

Office: (406) 259-7860

FAX: (406) 245-1365 T FAX: (406) 245-1361 X

1601 Lewis Avenue Billings, MT 59102

January 30, 1996

Bureau of Land Management 170 South 500 East Vernal, UT 84078-2799

Gentlemen:

Enclosed are the Archeological Reports for the following Monument Federal wells: #34-3-9-17Y, #31-9-10-17Y, #32-10-9-17Y, #11-11-9-17Y, #14-21-9-18Y, #43-19-9-18Y, #32-20-9-18Y, #33-22-8-17Y, #33-17-9-17B, #23-17-9-17B, #44-31-8-18Y, #33-6-9-16Y, and #41-35-9-18Y.

Sincerely,

Bobbie Schuman Regulatory and

Environmental Specialist

/hs

cc: Utah Division of Oil, Gas and Mining

CULTURAL RESOURCE EVALUATION

OF THIRTEEN PROPOSED WELL LOCATIONS & ACCESS ROUTES

IN THE CASTLE PEAK DRAW LOCALITY OF

DUCHESNE & UINTAH COUNTIES, UTAH

Report Prepared for Balcron Oil Division (Monument Federal Units 34-3-9-17Y, 31-9-10-17Y, 32-10-9-17Y, 11-11-9-17Y, 14-21-9-18Y, 43-19-9-18Y, 32-20-9-18Y, 33-22-8-17Y, 33-17-9-17B, 23-17-9-17B, 44-31-8-18Y, 33-6-9-16Y, and 41-35-9-18Y)

> Dept. of Interior Permit No.: UT-95-54937 AERC Project 1512 (BLCR-95-8B)

Utah State Project No.: UT-95-AF-773b

Principal Investigator F. Richard Hauck, Ph.D.

Author of the Report F. Richard Hauck



ARCHEOLOGICAL-ENVIRONMENTAL RESEARCH CORPORATION (AERC)

181 North 200 West, Suite 5 Bountiful, Utah 84010

January 23, 1996

ABSTRACT

An intensive cultural resource evaluation has been conducted for Balcron Oil Division of thirteen proposed well locations (Monument Federal Units 34-3-9-17Y, 31-9-10-17Y, 32-10-9-17Y, 11-11-9-17Y, 14-21-9-18Y, 43-19-9-18Y, 32-20-9-18Y, 33-22-8-17Y, 33-17-9-17B, 23-17-9-17B, 44-31-8-18Y, 33-6-9-16Y, and 41-35-9-18Y) and their 3.1 miles of associated access routes situated on public lands administered by the Bureau of Land Management, Vernal District. This project area is located in the Castle Peak Draw, Pariette Bench, Wells Draw, Pleasant Valley, Eightmile Flat, and Desert Spring Wash localities of Uintah & Duchesne Counties, Utah. This evaluation involved a total of 167.53 acres, of which 130 acres were associated with the well pads and an additional 37.53 acres were associated with the various access routes. These evaluations were conducted by Richard Beaty and Michael Hauck of AERC between November 28 and December 8, 1995.

No previously recorded significant or National Register eligible cultural resources will be adversely affected by the proposed developments.

No newly identified prehistoric cultural resource activity loci were discovered and recorded during the examinations.

No isolated diagnostic artifacts were noted during the investigations.

No paleontological loci of significance were identified during the surface examinations.

AERC recommends project clearance based on adherence to the stipulations noted in the final section of this report.

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GENERAL INFORMATION

On November 28 through December 8, 1995, AERC archaeologists Richard Beaty and Michael Hauck conducted an intensive cultural resource evaluation for Balcron Oil Division of Billings Montana. This examination involved thirteen proposed well locations and associated access routes in the Castle Peak Draw locality southeast of Myton, Utah (see Maps 1 through 8). These well locations include Monument Federal Units 34-3-9-17Y, 31-9-10-17Y, 32-10-9-17Y, 11-11-9-17Y, 14-21-9-18Y, 43-19-9-18Y, 32-20-9-18Y, 33-22-8-17Y, 33-17-9-17B, 23-17-9-17B, 44-31-8-18Y, 33-6-9-16Y, and 41-35-9-18Y. An area of ten acres was inventoried for each well pad for a total of 130 acres. About 3.1 miles of access routes totaling some 37.53 acres was also examined for cultural resource presence for a total of 167.53 acres. All of these well locations and access routes are situated on public lands administered by the Bureau of Land Management, Vernal District Ofice, Diamond Mountain Resource Area.

The purpose of the field study and this report is to identify and document cultural site presence and assess National Register potential significance relative to established criteria (cf., Title 36 CFR 60.6). The proposed development of these well locations and access routes requires an archaeological evaluation in compliance with various state laws and U.C.A. 9-8-404, the Federal Antiquities Act of 1906, the Reservoir Salvage Act of 1960-as amended by P.L. 93-291, Section 106 of the National Historic Preservation Act of 1966-as amended, the National Environmental Policy Act of 1969, the Federal Land Policy and Management Act of 1979, the Archaeological Resources Protection Act of 1979, the Native American Religious Freedom Act of 1978, the Historic Preservation Act of 1980, and Executive Order 11593.

In addition to documenting cultural identity and significance, mitigation recommendations relative to the preservation of cultural data and materials can be directed to the Bureau of Land Management, Vernal District Office and to the State Antiquities Section.

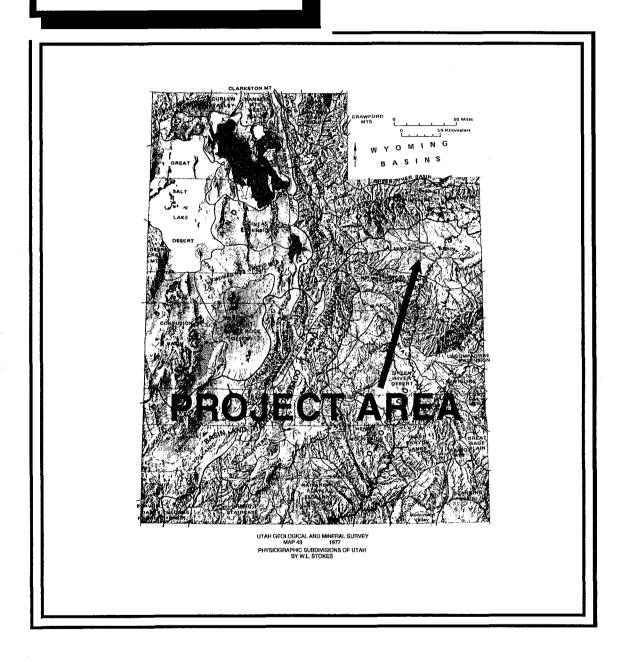
Project Location

The project location is in the Castle Peak Draw, Pariette Bench, Wells Draw, Pleasant Valley, Eightmile Flat, and Desert Spring Wash localities of Duchesne and Uintah Counties, Utah. The various locations are shown on the Pariette Draw SW, Myton SE, Myton SW, and Moon Bottom 7.5 minute topographic quads (see Maps 2-8).

Monument Federal Unit 34-3-9-17Y is situated in the Southwest quarter of the Southeast quarter of Section 3, Township 9 South, Range 17 East (see Map 2). Access to this location is via a 0.3 mile-long access route.

Monument Federal Unit 31-10-9-17Y is situated in the Northwest quarter of the Northeast quarter of Section 10, Township 9 South, Range 17 East (see Map 2). Access to this location is via a 0.2 mile-long access route.

MAP 1: GENERAL PROJECT LOCALITY IN UINTAH AND DUCHESNE COUNTIES UTAH PROJECT: BLCR - 95 - 8B
SCALE: see below
QUAD: see below
DATE: January 22,1996





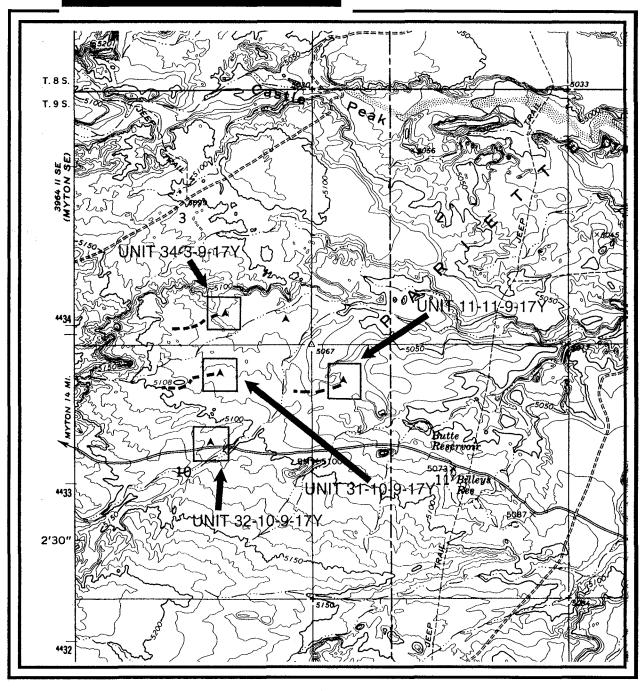
TOWNSHIP: MULTIPLE RANGE: MULTIPLE

MERIDIAN: SALT LAKE & UINTAH B. & M.

MAP 2: CULTURAL RESOURCE SURVEY
OF VARIOUS BALCRON WELLS
IN THE CASTLE PEAK DRAW
LOCALITY OF DUCHESNE COUNTY,
UTAH

PROJECT: BLCR - 95 - 8B
SCALE: 1:24,000
QUAD: Pariette Draw SE, Utah

DATE: January 22, 1996



UTAH

TOWNSHIP: 9 South RANGE: 17 East

MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location A

Access Route

Ten Acre Survey





MAP 3: CULTURAL RESOURCE SURVEY **OF VARIOUS BALCRON WELLS** IN THE EIGHTMILE FLAT LOCALITY OF UINTAH COUNTY, UTAH

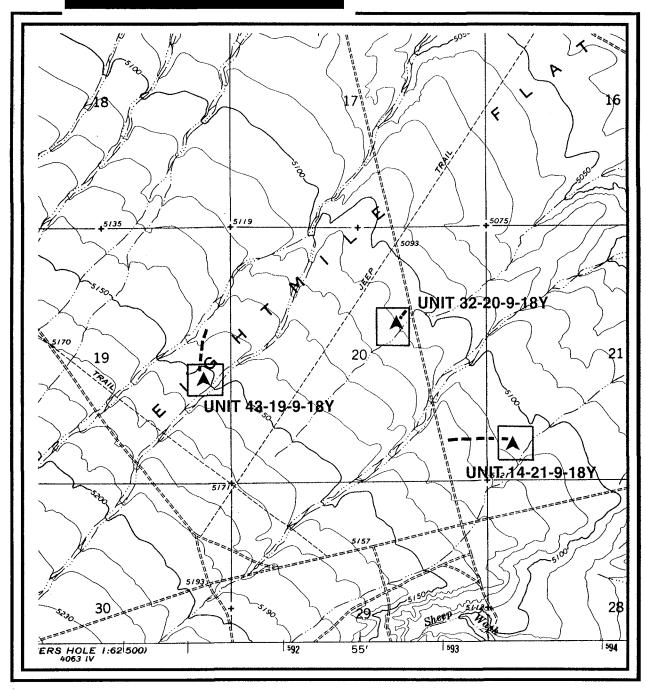


PROJECT: BLCR - 95 - 8B

SCALE: 1:24,000

QUAD: Pariette Draw SE, Utah

DATE: January 22, 1996



TOWNSHIP: 9 South RANGE: 18 East

MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location A

Access Route

Ten Acre

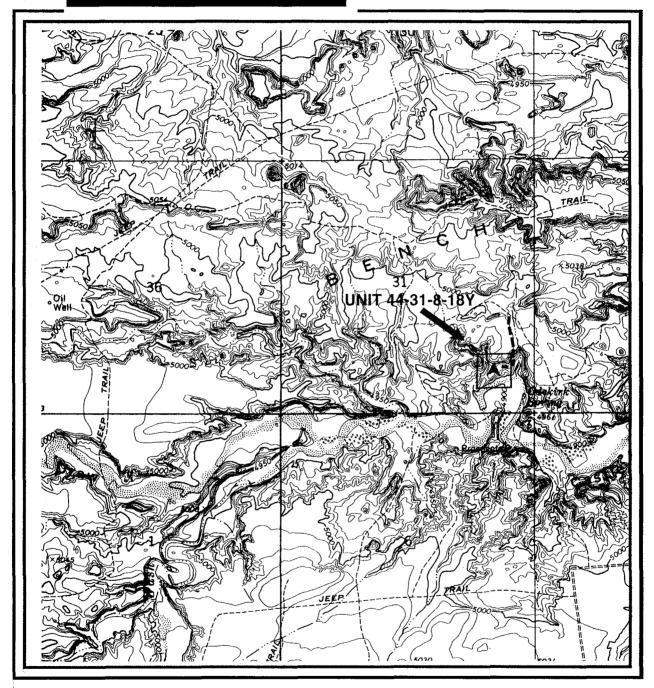
Survey

Area

MAP 4: CULTURAL RESOURCE SURVEY OF BALCRON WELL UNIT 44-31-8-18Y IN THE CASTLE PEAK DRAW LOCALITY OF UINTAH COUNTY, UTAH

PROJECT: BLCR - 95 - 8B SCALE: 1:24,000 QUAD: Pariette Draw SW, Utah DATE:

January 22, 1996





TOWNSHIP: 8 South **RANGE: 18 East**

MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location A

Ten Acre

Survey

Area

Access Route





MAP 5: CULTURAL RESOURCE SURVEY OF BALCRON WELL UNIT 33-22-8-17Y IN THE PLEASANT VALLEY LOCALITY OF DUCHESNE COUNTY, **UTAH**

PROJECT:

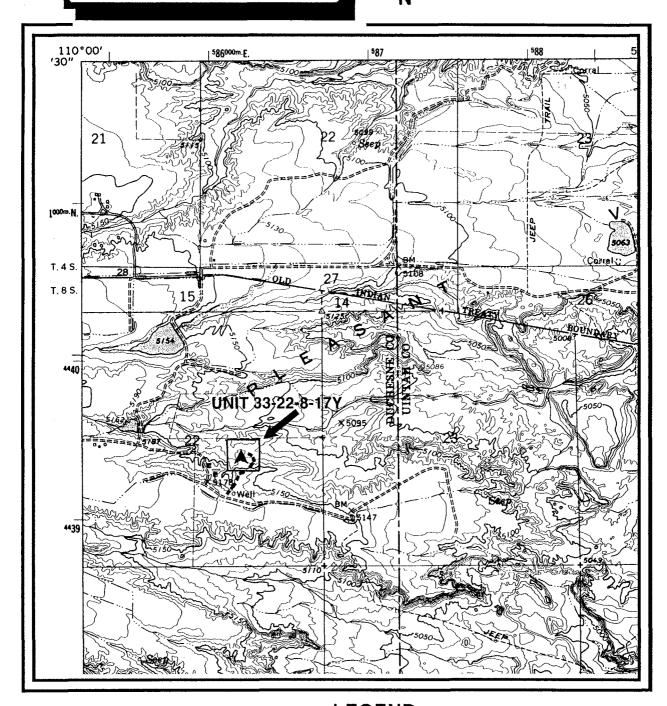
BLCR - 95 - 8B

SCALE:

1:24,000 QUAD: Pariette Draw SW, Utah

DATE:

January 23, 1996



TOWNSHIP: 8 South

RANGE: 17 East

MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location

Access Route .

Ten Acre

Survey

Area

MAP 6: CULTURAL RESOURCE SURVEY OF BALCRON WELL UNIT 33-6-9-16Y IN THE WELLS DRAW LOCALITY OF DUCHESNE COUNTY, UTAH

PROJECT: SCALE:

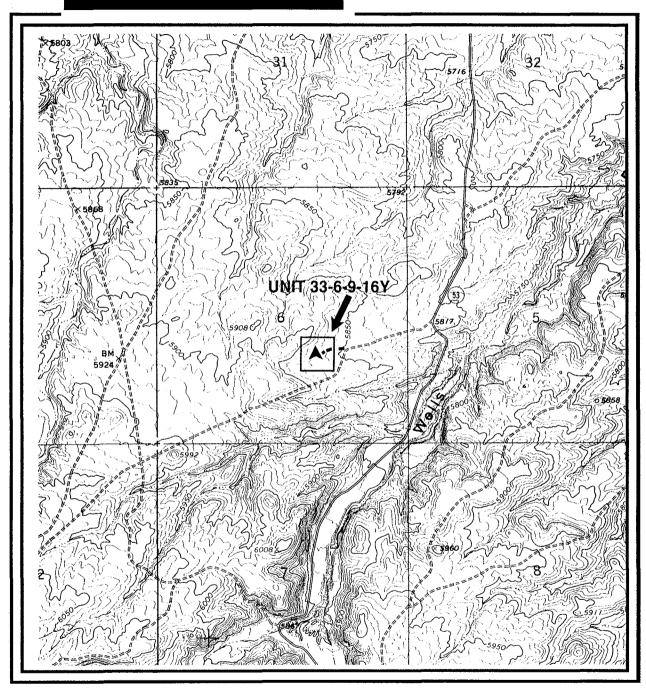
BLCR - 95 - 8B 1:24,000

QUAD:

Myton SW, Utah

DATE:

January 23, 1996



UTAH

TOWNSHIP: 9 South RANGE: 16 East

MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location

Access Route .

Ten Acre

Area



MAP 7: CULTURAL RESOURCE SURVEY OF VARIOUS BALCRON WELLS IN THE PARIETTE BENCH LOCALITY OF DUCHESNE COUNTY, UTAH

PROJECT:

BLCR - 95 - 8B

SCALE:

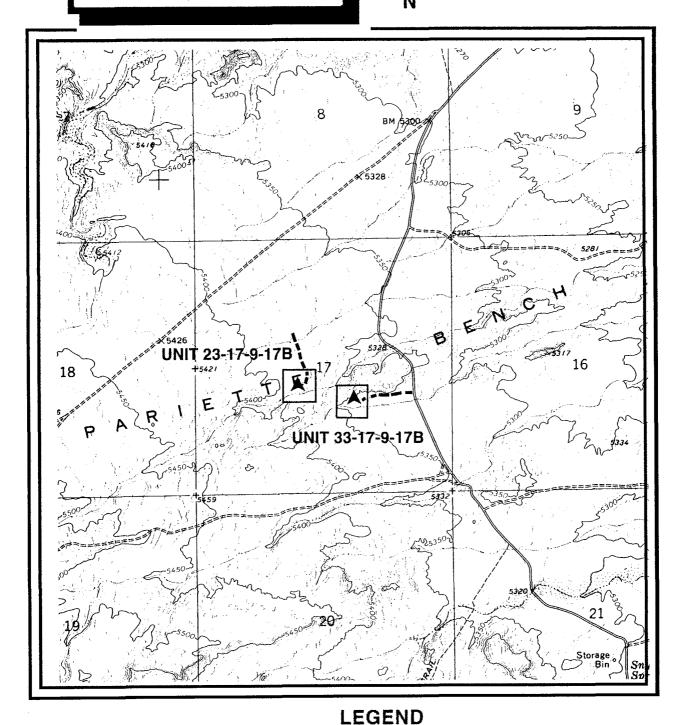
1:24,000

QUAD:

Myton SW, Utah

DATE:

January 23, 1996



TOWNSHIP: 9 South **RANGE: 17 East**

MERIDIAN: Salt Lake B. & M.

Well Location

Ten Acre Survey

Area

Access Route

UTAH

MAP 8: CULTURAL RESOURCE SURVEY OF BALCRON WELL UNIT 41-35-9-18Y IN THE DESERT SPRING WASH LOCALITY OF UINTAH COUNTY, ŲTAH

PROJECT:

BLCR - 95 - 8B

SCALE:

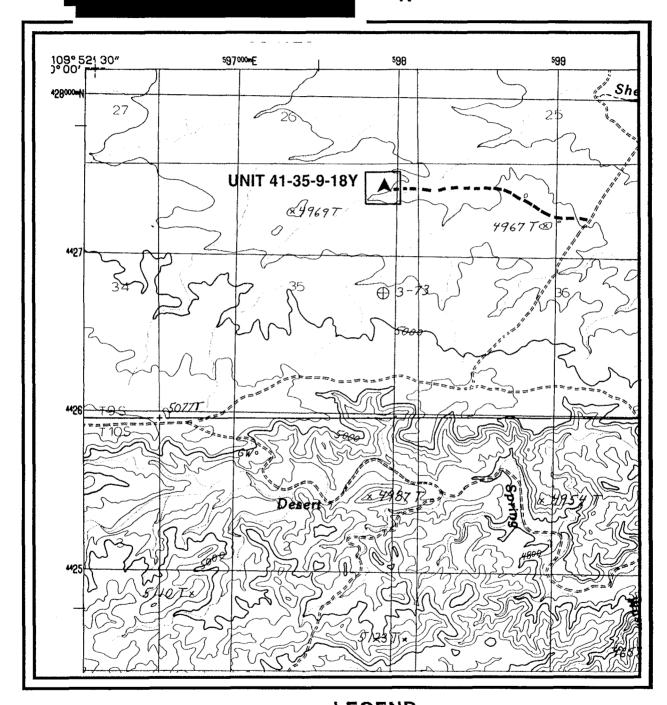
1:24,000

QUAD:

Moon Bottom, Utah

DATE:

January 23, 1996



UTAH

TOWNSHIP: 9 South RANGE: 18 East

MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location 🙏

Ten Acre Survey

Access Route

Area

Monument Federal Unit 32-10-9-17Y is situated in the Southwest quarter of the Northeast quarter of Section 10, Township 9 South, Range 17 East (see Map 2).

Monument Federal Unit 11-11-9-17Y is situated in the Northwest quarter of the Northwest quarter of Section 11, Township 9 South, Range 17 East (see Map 2). Access to this location is via a 0.2 mile-long access route.

Monument Federal Unit 43-19-9-18Y is situated in the Northeast quarter of the Southeast quarter of Section 19, Township 9 South, Range 18 East (see Map 3). Access to this location is via a 0.2 mile-long access route.

Monument Federal Unit 32-20-9-18Y is situated in the Southwest quarter of the Northeast quarter of Section 20, Township 9 South, Range 18 East (see Map 3).

Monument Federal Unit 14-21-9-18Y is situated in the Southwest quarter of the Southwest quarter of Section 21, Township 9 South, Range 18 East (see Map 3). Access to this location is via a 0.3 mile-long access route.

Monument Federal Unit 44-31-8-18Y is situated in the Southeast quarter of the Southeast quarter of Section 31, Township 8 South, Range 18 East (see Map 4). Access to this location is via a 0.2 mile-long access route.

Monument Federal Unit 33-22-8-17Y is situated in the Northwest quarter of the Southeast quarter of Section 22, Township 8 South, Range 17 East (see Map 5). Access to this location is via a 0.3 mile-long access route.

Monument Federal Unit 33-6-9-16Y is situated in the Northwest quarter of the Southeast quarter of Section 6, Township 9 South, Range 18 East (see Map 6). Access to this location is via a 0.1 mile-long access route.

Monument Federal Unit 23-17-9-17B is situated in the Northeast quarter of the Southwest quarter of Section 17, Township 9 South, Range 17 East (see Map 7). Access to this location is via a 0.3 mile-long access route.

Monument Federal Unit 33-17-9-17B is situated in the Northwest quarter of the Southeast quarter of Section 17, Township 9 South, Range 17 East (see Map 7). Access to this location is via a 0.2 mile-long access route.

Monument Federal Unit 41-35-9-18Y is situated in the Northeast quarter of the Northeast quarter of Section 35, Township 9 South, Range 18 East (see Map 8). Access to this location is via a 0.8 mile-long access route.

Environmental Description

The project area is within the 4900 to 5900 foot elevation zone above sea level. Open rangeland terrain and eroded Eocene lakebed surfaces are associated with the project localities.

The vegetation in the project area includes Chrysothamnus spp. Artemisia spp., Sarcobatus vermiculatus, Ephedra viridis, Cercocarpus spp. Atriplex canescens, and a variety of grasses.

The geological associations within the project area consist of fluvial lake deposits which correlate with the Uinta Formation which is of Tertiary age.

PREVIOUS RESEARCH IN THE LOCALITY

File Search

A records search of the site files and maps at the Antiquities Section of the State Historic Preservation Office in Salt Lake City was conducted on November 15, 1995. A similar search was conducted in the Vernal District Office of the BLM on November 28, 1995. The National Register of Historic Places has been consulted and no registered historic or prehistoric properties will be affected by the proposed developments.

A variety of known cultural sites are situated in the Monument Buttes / Castle Peak Draw locality. Many of these prehistoric resources were identified and recorded by AERC during the Mapco River Bend survey (Hauck and Norman 1980). Other sites have been located and recorded by AERC and other archaeologists and consultants during oil and gas exploration inventories (cf. Fike and Phillips 1984, Hauck and Weder 1989, Hauck and Hadden 1993, 1994).

Prehistory and History of the Cultural Region

Currently available information indicates that the Northern Colorado Plateau Cultural Region has been occupied by a variety of cultures beginning perhaps as early as 10,000 B.C. These cultures, as identified by their material remains, demonstrate a cultural developmental process that begins with the earliest identified Paleoindian peoples (10,000 -- 7,000 B.C.) and extends through the Archaic (ca. 7,000 B.C. -- A.D. 300), and Formative (ca. A.D. 400 -- 1100) Stages, and the Late Prehistoric-Protohistoric periods (ca. A.D. 1200 -- 1850) to conclude in the Historic-Modern period which was initiated with the incursion of the Euro-American trappers, explorers, and settlers. Basically, each cultural stage -- with the possible exception of the Late Prehistoric hunting and gathering Shoshonean bands -- features a more complex life-way and social order than occurred during the earlier stage of development (Hauck 1991:53). For a more comprehensive treatment of the prehistory and history of this region see Archaeological

Evaluations in the Northern Colorado Plateau Cultural Area (Hauck 1991).

Site Potential in the Project Development Zone

Previous archaeological evaluations in the general project area have resulted in the identification and recording of a variety of cultural resource sites having eligibility for potential nomination to the National Register of Historic Places (NRHP). The majority of these sites are lithic scatters containing cobble reduction materials. Many of these quarry sites are of the "Tap and Test" variety, and extend for tens or hundreds of meters. Open occupations are also frequently being identified in this locality. Sites associated with the open rangeland generally appear to have been occupied during the Middle Plains Archaic Stage with occasional indications of Paleoindian activity based on the recovery of isolated Plano style projectile points. The north-south drainage canyons appear to contain the majority of Late Prehistoric (Numa) sites probably because those canyon floors were transportation corridors and convenient pastures for the Ute horse herds. Evidence of Formative Stage occupation, i.e., Fremont, is rarely observed in the rangeland environment but is common within the Green River and White River canyons and their primary tributary canyons.

Site density in certain portions of the region appears to range from one to six sites per section. These densities increase in the canyon bottoms due to Ute rock art loci. Recent evaluations indicate that the site densities may reach 8 to 12 sites per section in certain localities on the upper benches which were apparently favored for hunting, lithic resource procurement, and camping. Prehistoric sites on the rangeland benches appear to be associated with water courses and aeolian deposits.

FIELD EVALUATIONS

Methodology

Intensive evaluations consisted of the archaeological team walking a series of 10 to 20 meter-wide transects within each ten acre well location which includes the staked pad and an appropriate buffer zone around the well. The archaeologists also examined 100 foot-wide corridors centered on each flagged access centerline by walking similar transects. The combined acreage for the various access road corridors and the thirteen well locations totals some 167.53 acres.

Observation of cultural materials results in intensive examinations to determine the nature of the resource (isolate or activity locus, i.e., site). The documentation of each specific cultural site results in its subsequently being sketched, photographed, transit mapped, and appropriately recorded on standardized site forms.

Cultural sites are then evaluated by the Principal Investigator for depth potential utilizing AERC's portable ground penetrating radar (GPR) computerized system (SIR-2 manufactured by

Geophysical Survey Systems, Inc. [GSSI] of North Salem, New Hampshire). Radar assessment within archaeological sites is accomplished by one team member pulling the radar antenna across the site's surface while the Principal Investigator "reads" data directly observable on a battery powered computer's monitor that is directly linked to the antenna. GPR is a valuable tool for determining the presence and density of any buried materials, features or strata whether cultural or natural, but it is particularly valuable in ascertaining archaeological depth potential on a site because it provides an immediate view on the computer of the buried strata and features. In addition, ground penetrating radar is a non-intrusive and non-destructive method of verifying site depth potential -- an important consideration in ensuring the protection and integrity of the rare, non-replaceable, non-renewable cultural resources.

With depth of deposit and feature/strata information provided by GPR, the standards described in the section below are used by the Principal Investigator to establish site significance. GPR data reflecting the buried potential of the resource coupled with the Principal Investigator's surface evaluation of the site results in the determination whether a particular site is a significant resource, i.e., whether it satisfies one or more of the criteria established in Title 36 CFR 60 as explained below. The Principal Investigator then develops one or more mitigation actions as recommendations that can aid federal and state cultural resource administrators in facilitating the preservation of any given significant resource which may be situated within the potential development zone.

Site Significance Criteria

Prehistoric and historic cultural sites which can be considered as eligible for nomination to the National Register of Historic Places have been outlined as follows in the National Register's Criteria for Evaluation as established in Title 36 CFR 60.6:

The quality of significance in American ... archaeology ... and culture is present in ... sites ... that possess integrity of location, design, setting, materials, workmanship, feeling, and association and:

- a. That are associated with events that have made a significant contribution to the broad patterns of our history; or
- b. that are associated with the lives of persons significant in our past; or
- c. that embody the distinctive characteristics of a type, period, or method of construction ...; or
- d. that have yielded, or may be likely to yield, information important in prehistory or history.

In addition to satisfying one or more of these general conditions, a significant cultural resource site in Utah will generally be considered as being eligible for inclusion in the National Register if it should advance our current state of knowledge relating to chronology, cultural relationships, origins, and cultural life ways of prehistoric or historic groups in the area.

In a final review of any site's cultural significance, the site must possess integrity and at least one of the above criteria to be considered eligible for nomination to the National Record of Historic Places.

Results of the Inventory

No newly identified prehistoric cultural resource activity loci were observed and recorded during the archaeological evaluations.

No previously identified and recorded significant or National Register sites were noted during the survey; Balcron's proposed development of these 13 well locations will not have any adverse effect on existing known cultural resources situated in this locality.

No diagnostic isolated artifacts were observed or recorded during the evaluation.

No paleontological loci of significance were identified during the evaluations.

CONCLUSION AND RECOMMENDATIONS

No known significant cultural resources will be adversely impacted during the development and operation of the 13 proposed Balcron Oil Division well locations and access routes as identified in this report.

AERC recommends that a cultural resource clearance be granted to Balcron Oil Division relative to the development of these proposed wells and access routes based upon adherence to the following stipulations:

- 1. all vehicular traffic, personnel movement, construction and restoration operations should be confined to the flagged areas and corridors examined as referenced in this report, and to the existing roadways;
- 2. all personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area; and
- 3. the authorized official should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.

F. Richard Hauck, Ph.D.

. Richard k

President and Principal Investigator

REFERENCES

Fike, Richard E. and H. Blaine Phillips II

1984 "A Nineteenth Century Ute Burial from Northeast Utah." <u>Cultural Resource Series</u> No. 16, Bureau of Land Management, Salt Lake City.

Hauck, F. Richard

- 1981 Cultural Resource Inventory of Nine Proposed Well Locations and Access Roads in the Coyote Basin Locality of Uintah County, Utah, and in the Castle Peak Draw Locality of Duchesne County, Utah. Report prepared for Diamond Shamrock, DS-81-2, Archeological-Environmental Research Corporation, Bountiful.
- 1982 Cultural Resource Inventory of Five Proposed Well Locations and Access Roads in the Eightmile Flat and Castle Peak Localities of Uintah and Duchesne Counties, Utah. Report Prepared for Diamond Shamrock, DS-82-5, Archaeological-Environmental Research Corporation, Bountiful.
- 1984a Excavation (in) "A Nineteenth Century Ute Burial from Northeast Utah." <u>Cultural Resource Series</u> No. 16, Bureau of Land Management, (Richard E. Fike and Blaine Phillips II editors and principal authors) Salt Lake City.
- 1984b Cultural Resource Evaluations of Seven Proposed Well Locations Situated in the Castle Peak Draw Locality of Uintah County, Utah. Report Prepared for Overthrust Oil and Royalty Company, OORC-84-1, Archaeological-Environmental Research Corporation, Bountiful.
- 1991 Archaeological Evaluations on the Northern Colorado Plateau Cultural Area, <u>AERC Paper No. 45</u>, Archeological-Environmental Research Corporation, Bountiful.
- 1992a Cultural Resource Evaluations of Four Proposed Well Locations in the Castle Peak Draw Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-92-2, Archeological-Environmental Research Corporation, Bountiful.
- 1992b Addendum to Cultural Resource Evaluations of Four Proposed Well Locations in the Castle Peak Draw Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-92-4, Archeological-Environmental Research Corporation, Bountiful.

- 1992c Cultural Resource Evaluations of Seven Proposed Well Locations in the Castle Peak Draw Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-92-5, Archeological-Environmental Research Corporation, Bountiful.
- 1992d Cultural Resource Evaluation of a Proposed Water Pipeline Corridor in the Castle Peak Draw Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-92-6, Archeological-Environmental Research Corporation, Bountiful.
- 1992e Cultural Resource Evaluation of Seven Proposed Well Locations in the Castle Peak Draw Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-92-8, Archeological-Environmental Research Corporation, Bountiful.
- 1993a Cultural Resource Evaluation of Nine Proposed Well Locations in the Castle Peak Draw Locality of Duchesne and Uintah Counties, Utah. Report prepared for Balcron Oil Company, BLCR-93-1, Archeological-Environmental Research Corporation, Bountiful.
- 1993b Addendum to Cultural Resource Evaluation of Nine Proposed Well Locations in the Castle Peak Draw Locality of Duchesne and Uintah Counties, Utah. Report prepared for Balcron Oil Company, BLCR-93-2, Archeological-Environmental Research Corporation, Bountiful.
- 1993c Cultural Resource Evaluation of a Pipeline Corridor Situated in the Castle Peak Draw Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-93-3, Archeological-Environmental Research Corporation, Bountiful.

Hauck, F. Richard and Glade V Hadden

- 1993a Cultural Resource Evaluation of Seven Proposed Well Locations in the Monument Buttes Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-93-4, Archaeological-Environmental Research Corporation, Bountiful.
- 1993b Cultural Resource Evaluation of Four Proposed Well Locations in the Monument Buttes Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-93-5, Archaeological-Environmental Research Corporation, Bountiful.

- 1993c Cultural Resource Evaluation of Eight Proposed Well Locations in the Monument Buttes Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-93-9, Archaeological-Environmental Research Corporation, Bountiful.
- 1993d Cultural Resource Evaluation of Four Proposed Well Locations in the Monument Buttes and Pleasant Valley Localities of Duchesne and Uintah Counties, Utah. Report prepared for Balcron Oil Company, BLCR-93-10, Archaeological-Environmental Research Corporation, Bountiful.
- 1993e Cultural Resource Evaluation of Seven Proposed Wells in the Monument Buttes and Pleasant Valley Localities of Duchesne and Uintah Counties, Utah. Report prepared for Balcron Oil Company, BLCR-93-11, Archaeological-Environmental Research Corporation, Bountiful.
- 1994a Cultural Resource Evaluation of Eight Proposed Wells in the Pleasant Valley Locality of Uintah County, Utah. Report prepared for Balcron Oil Company, BLCR-94-3 Archaeological-Environmental Research Corporation, Bountiful.
- 1994b Cultural Resource Evaluation of Proposed Water Injection Line Lateral Segments in the Monument Buttes Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-94-4, Archaeological-Environmental Research Corporation, Bountiful.
- 1994c Cultural Resource Evaluation of Proposed Well Locations and Access Routes in the Pariette Draw Castle Peak Draw Eight Mile Flat Localities of Duchesne and Uintah Counties, Utah. Report prepared for Balcron Oil Company, BLCR-94-9, Archaeological-Environmental Research Corporation, Bountiful.
- 1994d Cultural Resource Evaluation of Proposed Well Locations and Access Routes in the Castle Peak Draw and Eight Mile Flat Localities of Duchesne and Uintah Counties, Utah. Report Prepared for Balcron Oil Company, BLCR-94-10, Archaeological-Environmental Research Corporation, Bountiful.
- 1994e Cultural Resource Evaluation of Two Proposed Balcron Monument State Well Locations and Access Routes in the Castle Peak Draw Locality of Uintah County, Utah. Report Prepared for Balcron Oil Company, BLCR-94-10b, Archaeological-Environmental Research Corporation, Bountiful.
- 1994f Cultural Resource Evaluation of Proposed Well Locations and Access Routes in the Monument Buttes and Pleasant Valley Localities of Duchesne and Uintah Counties, Utah. Report Prepared for Balcron Oil Company, BLCR-94-11, Archaeological-Environmental Research Corporation, Bountiful.

- 1995a Cultural Resource Evaluation of Proposed Well Locations and Access Routes in the Monument Buttes Locality of Duchesne County, Utah. Report Prepared for Balcron Oil Company, BLCR-95-1 & 2, Archaeological-Environmental Research Corporation, Bountiful.
- 1995b Cultural Resource Evaluation of a Series of Proposed Water Return Pipeline Routes in the Castle Peak Draw Locality of Duchesne County, Utah. Report Prepared for Balcron Oil Company, BLCR-95-7, Archaeological-Environmental Research Corporation, Bountiful.

Hauck, F. Richard and Norman, V. Garth

1980 Final Report on the Mapco River Bend Cultural Mitigation Study. <u>AERC Paper No. 18</u>, of the Archeological-Environmental Research Corporation, Bountiful.

Hauck, F. Richard and Dennis Weder

1989 Pariette Overlook -- A Paleo-Indian Quarry Site in the Pariette Draw Locality of Uintah County, Utah. <u>AERC Paper No. 42</u>, of the Archeological-Environmental Research Corporation, Bountiful.

Stokes, W. L.

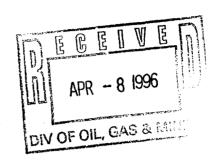
1977 <u>Physiographic Subdivisions of Utah</u>. Map 43, Utah Geological and Mineral Survey, Salt Lake.



1601 Lewis Avenue Billings, MT 59102 Office: (406) 259-7860 FAX: (406) 245-1365 FAX: (406) 245-1361 \[\]

March 22, 1996

Utah Division of Oil, Gas and Mining 355 West North Temple Salt Lake City, UT 84180



Gentlemen:

Effective April 1, 1996, our name will change from Equitable Resources Energy Company, Balcron Oil Division to Equitable Resources Energy Company. Attached is a sundry notice reflecting that change. To simplify paperwork, I have done one sundry notice with copies for each of the wells. To this letter I have attached a list of our wells for your ease in filing the sundry notices in the well files. This should be sufficient for your purposes.

I have the listings on a spreadsheet so if it would be easier for you to have them sorted differently (for example, the Montana Board of Oil and Gas prefers them sorted by API number), please give me a call at (406) 259-7860, extension 240 and I would be glad to provide a list to your specifications.

This change affects only our company name. The physical locations of our offices and the personnel remain the same. We will be changing our well signs and ask for your patience and cooperation as this will be done as soon as possible but may take some time since we do have so many properties at which to make the change.

If you have any questions, please do not hesitate to give me a call.

Sincerely,

Bobbie Schuman Regulatory and

Environmental Specialist

/hs

Enclosures

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IVISION	OF	OIL,	GAS	AND	MINING	

	DIVISION OF OIL, GAS AND MINI						
	·		5. Lease Designation and Serial Number: See attached listing				
			6. If Indian, Allottee or Tribe Name:				
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2. Name of Operator:			9. API Well Number: See attached listing				
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3. Address and Telephone Number: 1601 Lewis Ave	enue Avenue; Billings, MT 5	9102 (406) 259-7860	10. Fleid and Pool, or Wildcat: See attached listing				
4. Location of Well	e attached listing						
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Convert to Injection	☐ Reperiorate	☐ Convert to Injection	☐ Vent or Flare				
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Acidize	☐ Water Shut-Off				
☐ Multiple Completion	☐ Water Shut-Off	Other Operator name change					
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DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor Ted Stewart Executive Director

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax) James W. Carter Division Director 801-359-3940 (Fax) 801-538-5319 (TDD)

April 15, 1996

Equitable Resources Energy Co. 1601 Lewis Avenue Billings, Montana 59102

Monument Federal 33-6-9-16Y Well, 1850' FSL, 1850' FEL, Re: NW SE, Sec. 6, T. 9 S., R. 16 E., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. API identification number assigned to this well is 43-013-31589.

Sincerely,

Associate Director

lwp

Enclosures

Duchesne County Assessor

Bureau of Land Management, Vernal District Office

WAPD



Operator:	Equitable Resources Energy	_
Well Name & Number: _	Monument Federal 33-6-9-16Y	
API Number:	43-013-31589	
Lease:	U-74390	
Location: NW SE	Sec. 6 T. 9 S. R. 16 E.	

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

SUBMIT IN TRIP

Form approved.

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with all of the	terms and condition	s of that por	tion of	the lease	associa	tea with	uns apprication	i.
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COPY: Utah D	ivision of Oil,	Gas and M	ınıng	·	ا ادد	APR 3 0	1996	
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IN ABOVE SPACE DESCRIBE	PROPOSED PROGRAM: If	proposal is to dec	pen or p	ug back, give	data ou p	resent prod	Control the New dep	sed new productive ths. Give blowout
IN ABOVE SPACE DESCRIBE zone. If proposal is to o preventer program, if any	drill or deepen directions	dly, give pertiner	t data o	r andanisace a	יטיי.שופי	UJE; OA	0-4 4411	
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(This space for Feder	ral or State office use)			•		•		*
PERMIT NO.			Acting	APPROVAL DATE				<u> </u>
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*See Instructions On Reverse Side

crime for any person knowingly and willfully to make to any department or agency of the

COA's Page 1 of 8 Well: Monument Fed. 33-6-9-16Y

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRIL

Company/Operator: Equitable Resources Energy Companyly. OF OIL, GAS & MINING

Well Name & Number: Monument Federal 33-6-9-16Y

API Number:

43-013-31589

Lease Number: <u>U-74390</u>

Location: <u>NWSE</u> Sec. <u>6</u> T. <u>9S</u> R. <u>16E</u>

NOTIFICATION REQUIREMENTS

Location Construction -

at least forty-eight (48) hours prior to construction of location and

access roads.

Location Completion

prior to moving on the drilling rig.

Spud Notice

at least twenty-four (24) hours prior to spudding the well.

Casing String and

Cementing

at least twenty-four (24) hours prior to running casing and

cementing all casing strings.

BOP and Related **Equipment Tests**

at least twenty-four (24) hours prior to initiating pressure tests.

First Production

Notice

within five (5) business days after new well begins, or production

resumes after well has been off production for more than ninety (90)

days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **2M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the Usable Water Zone identified at ± 632 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. <u>Mud Program and Circulating Medium</u>

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to \pm 432 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

COA's Page 4 of 8 Well: Monument Fed. 33-6-9-16Y

6. <u>Notifications of Operations</u>

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours **prior** to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

COA's Page 5 of 8 Well: Monument Fed. 33-6-9-16Y

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted following initial installation and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

COA's Page 6 of 8 Well: Monument Fed. 33-6-9-16Y

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approval or notification is necessary, please contact one of the following individuals:

Wayne P. Bankert (801) 789-4170 Petroleum Engineer

Ed Forsman (801) 789-7077 Petroleum Engineer

Jerry Kenczka (801) 789-1190 Petroleum Engineer

BLM FAX Machine (801) 781-4410

COA's Page 7 of 8 Well: Monument Fed. 33-6-9-16Y

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

COA's Page 8 of 8 Well: Monument Fed. 33-6-9-16Y

SURFACE USE PROGRAM

Conditions of Approval (COAs)

METHODS FOR HANDLING WASTE MATERIALS AND DISPOSAL

The reserve pit shall be lined with a synthetic liner that is a minimum of 12 mil thickness with sufficient bedding to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit.

PLANS FOR RECLAMATION OF LOCATION

When reclaiming the reserve pit, the pit liner will be torn and perforated before backfilling the reserve pit and the torn liner will be buried a minimum of four (4) feet deep. If this is a producing well and after the reclamation of the reserve pit, and unused disturbed areas, contact the authorized office to obtain a seed mixture to revegetate these specific areas.

At time of final abandonment the intent of reclamation will be to return the disturbed area to near natural conditions. Recontour the surface of the disturbed area to blend all cuts, fills, road berms, and borrow ditches to be natural in appearance with the surrounding terrain. After recontouring of the area any stockpiled topsoil will be spread over the surface, and the area reseeded and revegetated to the satisfaction of the authorized officer of the BLM. Contact the authorized officer of the BLM at the time of reclamation for the required seed mixture.

OTHER INFORMATION

The operator or their contractor shall contact the BLM office at (801)789-1362, 48 hours prior to construction activities.

MOUNTAIN PLOVERS & BURROWING OWLS

No surface disturbing activities, construction, or drilling operations including the initial completion activities are to occur on the well, access road, or location from March 15 through August 15. This restriction is to protect the nesting Mountain Plovers and Burrowing Owls located in the surrounding area. The restriction does not apply to maintenance and operation of existing wells and facilities. Waivers, exceptions, or modifications to this restriction may be specifically approved in writing by the authorized officer of the Bureau of Land Management if either the resource values change or the lessee/operator demonstrates that adverse impacts can be mitigated.

An example of an exception: could be to contact the authorized officer of the BLM to coordinate additional surveys for mountain plover & burrowing owl. The notification will be required a minimum of 14 days prior to surface disturbance to allow time to conduct a wildlife survey. If an active nest or chicks are found, the proposed activity will be delayed until the chicks are out of downy plumage or the brood vacates the area.

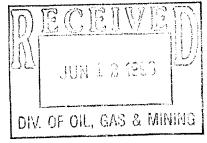
Record#	OPERATOR	well_name	API_NUMBER	SECTION	TOWNSHIP	RANGE	DATEAPPRVD
1937	EQUITABLE RESOURCES	BALCRON MONUMENT FEDERAL 14-4	43-013-31430	04	09S	16E	12/20/93
2282	EQUITABLE RESOURCES	BALCRON MONUMENT FED 12-14J	43-013-31488	14	09S	16E	03/27/95
2283	EQUITABLE RESOURCES	BALCRON MONUMENT FED 22-14J	43-013-31489	14	098	16E	03/07/95
2284	EQUITABLE RESOURCES	BALCRON MONUMENT FED 32-14J	43-013-31490	14	098	16E	03/07/95
2285	EQUITABLE RESOURCES	BALCRON MONUMENT FED 42-14J	43-013-31491	14	09S	16E	04/20/95
2375	EQUITABLE RESOURCES	BALCRON MONUMENT FEDERAL 14-26	43-013-31512	26	085	16E	04/20/95
2472	EQUITABLE RESOURCES	BALCRON MON FED 11-10-9-17Y	43-013-31534	10	098	17E	1 1
2609	EQUITABLE RESOURCES	MONUMENT STATE 23-16-9-17B	43-013-31578	16	09S	17E	01/03/96
2613	EQUITABLE RESOURCES	MONUMENT FEDERAL 23-17-9-17B	43-013-31582	17	09S	17E	02/05/96
2614	EQUITABLE RESOURCES	MONUMENT FEDERAL 13-22-8-17Y	43-013-31583	22	085	17E	02/22/96
2618	EQUITABLE RESOURCES	MONUMENT FEDERAL 32-22-8-17	43-013-31586	22	08S	17E	02/20/96
2619	EQUITABLE RESOURCES	MONUMENT FEDERAL 31-22-8-17	43-013-31587	22	085	17E	02/20/96
2620	EQUITABLE RESOURCES	MONUMENT FEDERAL 33-22-8-17	43-013-31588	22	08S	17E	03/25/96
2621	EQUITABLE RESOURCES	MONUMENT FEDERAL 33-6-9-16Y	43-013-31589	06	09S	16E	04/15/96
2622	EQUITABLE RESOURCES	MONUMENT FEDERAL 31-10-9-17Y	43-013-31591	10	09S	17E	1 1
2623	EQUITABLE RESOURCES	MONUMENT FEDERAL 32-10-9-17Y	43-013-31592	10	09S	17E	02/22/96
2201	EQUITABLE RESOURCES	ASP FEDERAL 1	43-027-30033	12	168	19W	04/27/95
2539	EQUITABLE RESOURCES	COBRA FEDERAL 42-35	43-027-30037	35	15 S	19W	1 1
1942	EQUITABLE RESOURCES	BALCRON MONUMENT FEDERAL 41-26	43-047-32456	26	085	17E	12/21/93
2099	EQUITABLE RESOURCES	BALCRON MONUMENT FEDERAL 42-26	43-047-32531	26	088	17E	06/01/95
2264	EQUITABLE RESOURCES	BALCRON MONUMENT STATE 32-2	43-047-32609	02	09S	17E	12/29/94
2267	EQUITABLE RESOURCES	BALCRON MONUMENT STATE 34-2	43-047-32611	02	09S	17E	12/29/94
2376	EQUITABLE RESOURCES	BALCRON MONUMENT FEDERAL 43-26	43-047-32668	26	088	17E	05/08/95
2481	EQUITABLE RESOURCES	BALCRON MON FEDERAL 23-24-8-17	43-047-32710	24	085	17E	02/13/96
2625	EQUITABLE RESOURCES	MONUMENT FEDERAL 32-20-9-18Y	43-047-32725	20	09S	18E	02/06/96
2635	EQUITABLE RESOURCES	MONUMENT FED 41-35-9-18Y	43-047-32727	35	09S	18E	04/15/96
2636	EQUITABLE RESOURCES	MONUMENT FED 44-31-8-18Y	43-047-32728	31	08\$	18E	1 1
2637	EQUITABLE RESOURCES	MONUMENT FEDERAL 43-19-9-18Y	43-047-32730	19	09S	18E	02/05/96

VD OH/Pending Status

Getty #7-C	Monument Butte	NE NW	7	98	17E	Duchesne	UΤ	Oil	Green River	U-44426	43-013-30961	1129' FNL, 2229' FWL	Vernal	Jonah
Goates Federal #1	Monument Butte	SE SW	11	98	16E	Duchesne	UΤ	Oil	Green River	U-096547	43-013-15789	793' FSL. 2088' FWL	Vernal	Jonah
Goates Federal #3	Monument Butte	NW NW	14	98	16E	Duchesne	UT	Oil	Green River	U-096547	43-013-15791	790' FNL, 790' FWL	Vernal	Jonah
Hendel Federal #1	Pariette Bench	SW SW	9	98	19E	Uintah	UT	Oil	Green River	U-058149	43-047-20011	560' FSL, 500' FWL	Vernal	Jonan
Hendel Federal #1-17	Pariette Bench	NE NW	17	98	19E	Uintah	UT	Oil	Green River	U-017991	43-047-30059	660' FNL, 1979' FWL	Vernal	
Hendel Federal #3-17	Pariette Bench	SW NW	17	98	19E	Uintah	UT	OSI	Green River	U-017991	43-047-30074		1 1 1 1 1 1 1 1	
K. Jorgenson State #16-4	Monument Butte	NE SE	16	98	17E	Duchesne	UT	OSI	Green River	State ML-3453-B	43-047-30074	1980' FNL, 660' FWL	Vernal	-
Maxus Federal #23-8	Monument Butte	NE SW	8	9\$	17E	Duchesne	UT	Oil	Green River	UTU-74108	43-013-30572	1984' FSL, 660' FEL	 	
Mocon Federal #44-7	Monument Butte	SE SE	7	98	17E	Duchesne	UT	Oil	Green River	U-3563-A	43-013-31196	1847' FSL, 1947' FWL	Vernal	Beluga
Monument Butte #1-13	Monument Butte	NW SW	1	98	16E	Duchesne	UT	WIW	Green River	U-18399	43-013-30666	670' FSL, 663' FEL	Vernal	Beluga
Monument Butte #1-14	Monument Butte	sw sw	1	98	16E	Duchesne	UT	Oil	Green River	U-18399		1820' FSL, 685' FWL	Vernal	Jonah
Monument Butte #1-23	Monument Butte	NE SW	1	98	16E	Duchesne	UT	Oil	Green River	U-18399	43-013-30703	820' FSL, 820' FWL	Vernal	Jonah
Monument Butte #1-24	Monument Butte	SE SW	1	98	16E	Duchesne	UT	wiw	Green River	U-18399	43-013-30646	1980' FSL, 1980' FWL	Vernal	Jonah
Monument Butte #1-33	Monument Butte	NW SE	1	98	16E	Duchesne	UT	wiw	Green River	U-52013	43-013-30701	820' FSL, 1950' FWL	Vernal	Jonah
Monument Butte #1-34	Monument Butte	SW SE	1	98	16E	Duchesne	UT	Oil	Green River		43-013-30735	1980' FSL, 1980' FEL	Vernal	Jonah
Monument Butte #1-43	Monument Butte	NE SE	1	98	16E	Duchesne	UT	Oil	Green River	U-52013	43-013-30736	710' FSL, 1980' FEL	Vernal	Jonah
Monument Federal #11-11-9-17Y	Monument Butte	NW NW	11	98	17E	Duchesne	UT	PND	Green River	U-52013	43-013-30734	1980' FSL, 660' FEL	Vernal	Jonah
Monument Federal #11-22-9-16Y	Monument Butte	NW NW	22	98	16E	Duchesne	UT	PND		U-65210		656' FNL, 741' FWL	Vernal	
Monument Federal #12-11-9-17Y	Monument Butte	SW NW	11	98	17E	Duchesne	UT	PND	Green River	U-64379			Vernal	
Monument Federal #13-22-8-17Y	Monument Butte	NW SW	22	88	17E	Duchesne	UT	PND	Green River	U-65210			Vernal	<u> </u>
Monument Federal #14-21-9-18Y	8 Mile Flat	SW SW	21	98	18E	Uintah	UT	PND	Green River	U-67845		1446' FSL, 863' FWL	Vernal (Private sfc)
Monument Federal #14-22-8-17	Monument Butte	SW SW	22	85	17E	Duchesne	UT		Green River	U-68105		700' FSL, 550' FWL	Vernal	
Monument Federal #21-23-9-17Y	Monument Butte	NE NW	23	98	17E	Uintah	UT	PND	Green River	U-67845			Vernal	
Monument Federal #22-20-9-16	Monument Butte	SE NW	20	98	16E	Duchesne	+	PND	Green River	U-68102		773' FNL, 1809' FWL	Vernal	
Monument Federal #23-17-9-17B	Monument Butte	NE SW	17	98	17E	Duchesne	UT		Green River	U-52018				
Monument Federal #23-22-8-17Y	Monument Butte	NE SW	22	85		Duchesne	UT	PND	Green River	UTU-74108		2217' FSL, 2187 FWL	Vernal	Beluga
Monument Federal #24-17-9-16	Monument Butte	SE SW	17	98	16E		-	PND	Green River	U-67845			Vernal (F	rivate sfc.)
Monument Federal #31-5-9-17	Monument Butte	NW NE	5	95		Duchesne	UT	PND	Green River	U-52018			Vernal	
Monument Federal #31-10-9-17Y	Monument Butte	NW NE	10			Duchesne	UT	PND	Green River	U-74808				
Monument Federal #31-22-8-17	Monument Butte	NW NE		98		Duchesne	UT	PND	Green River	U-65210		660' FNL, 1980' FEL	Vemal	
Monument Federal #32-10-9-17Y	Monument Butte		22	88	17E	Duchesne	-	PND	Green River	U-67845		1036' FNL, 2338' FEL	Vemal (F	rivate sfc.)
Monument Federal #32-20-9-18Y	8 Mile Flat	SW NE	10	98	17E	Duchesne	υT	PND	Green River	U-65210		1900' FNL, 1980' FEL	Vernal	
Monument Federal #33-6-9-16Y	Monument Butte	SW NE	20	98	18E	Uintah	υT	PND	Green River	U-64917		1980' FNL, 1980' FEL	Vernal	
Monument Federal #32-22-8-17		NW SE	6	98		Duchesne	+	PND	Green River	U-74390		1850' FSL, 1850' FEL	Vernal	
Nonument Federal #32-22-8-17	Monument Butte	SW NE	22	8S		Duchesne	UT	PND	Green River	U-67845		1980' FNL, 1980' FEL	Vernal (F	rivate sfc.)
Mondment Federal #33-17-9-178	Monument Butte	NW SE	17	98	17E	Duchesne	UT	PND	Green River	U-72106		1926' FSL, 2000' FEL	Vernal	



1601 Lewis Avenue Billings, MT 59102



Office: (406) 259-7860 FAX: (406) 245-1365 FAX: (406) 245-1361

June 10, 1996

Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

Gentlemen:

RE:

Monument Federal #33-6-9-16Y

NW SE Section 6, T9S, R16E Duchesne County, Utah API #43-013-31589

This letter is notice that the subject well was spud on 6-3-96.

Please feel free to contact me if you have any questions.

Sincerely,

Molly Conrad

Operations Secretary

/mc

cc:

Utah Division of Oil, Gas, & Mining: Also enclosed Form 6 Entity Action

Form

Mary Lou Dixon, Uintah Basin Health Dept. - VIA FAX

Yates Petroleum

Isabel - MYCO - VIA FAX



WESTERN REGION

1601 Lewis Avenue Billings, MT 59102 Office: (406) 259-7860 FAX: (406) 245-1365 FAX: (406) 245-1361

DIV. OF OIL, GAS & MINING

August 12, 1996

Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

Gentlemen:

RE:

Monument Federal #33-6-9-16Y NW SE Section 6, T9S, R16E Duchesne County, Utah API #43-013-31589

Enclosed for your files are the following:

Completion Report
Onshore Order #7
Report of Water Encountered
Daily Operating Reports

I will forward a Site Security Diagram to you within 30 days. Please feel free to contact me if you need any further information.

Sincerely,

Molly Conrad.

Operations Secretary

/mc

Enclosures

cc:

State of Utah, Division of Oil, Gas, & Mining Isabel - MYCO Industries Yates Petroleum Lou Ann Carlson Valeri Kaae

MONUMENT FEDERAL #33-6-9-16Y

Location: NW SE Section 6, T9S, R16E

Duchesne County, Utah 1850' FSL & 1850' FEL

---TIGHT HOLE---

API #43-013-31589

PTD: 6,150' Formation: Green River

Monument Butte Elevations: 5867' GL

Contractor: Union Drilling

Operator: EREC Western Region

Spud:

June 4, 1996

Casing:

8-5/8", 24#, J-55 @ 262.11' KB

5-1/2", 15.5#, J-55 @ 6080.11' KB

Tubing:

2-7/8", 6.5#, J-55 @ 4929.28' KB

06/04/96

TD: 281' (281') Day 1

Formation: Sand & Shale

Present Operation: Waiting on Cement

MIRU. Drilled 281' KB. Ran 6 jts, 251' of 8-5/8", 24#, J-55 csg as follows:

Shoe .90' Shoe jt 41.70' Baffle plate 0.00° 5 its csg 209.51' Landing jt 10.00' Total csg length 252.11'

Depth landed 262.11' KB

Cement w/BJ Services as follows: 160 sxs "G" + 2% CaCl2 + 1/4#/sx cello flake. Plug down @ 1:00 AM. 4

bbls excess cement return to pit.

DC: \$5,058

CC: \$5,058

06/05/96

TD: 1240' (959') Day 2

Formation: Sand & Shale

Present Operation: Drilling 7-7/8" hole.

DC: \$17,262

CC: \$22,320

06/06/96

TD: 2548' (1308') Day 3

Formation: Sand & Shale

Present Operation: Drilling 7-7/8" hole

Last 24 hrs: Trip for 3-1/2 hrs, drilled 1308' of 7-7/8" hole w/air, ran two surveys.

DC: \$23,544

CC: \$45,864

06/07/96

TD: 3711' (1163') Day 4

Formation: Sand & Shale

Present Operation: Drilling 7-7/8" hole.

DC: \$20,934

CC: \$66,798

06/08/96

TD: 4575' (864') Day 5

MW 8.3 VIS 28

Present Operation: Drilling 7-7/8" hole

Air drill w/air & foam to 4210'. Load hole w/fluid, trip for bit & pick up motor.

DC: \$15,552

CC: \$82,350

MONUMENT FEDERAL #33-6-9-16Y

Location: NW SE Section 6, T9S, R16E

Duchesne County, Utah

---TIGHT HOLE---

06/09/96

TD: 5455' (880') Day 6

MW 8

Present Operation: Drilling 7-7/8" hole.

DC: \$15,840

CC: \$98,190

06/10/96

TD: 6100' (645') Day 7

Present Operation: Logging hole

TD 7-7/8" hole @ 8:45 PM, 6-9-96. Loggers TD - 6100', Drillers TD - 6100'

DC: \$11,610

CC: \$109,800

06/11/96

TD: 6100' (0') Day 8

Present Operation: Rig Down

Run 5-1/2", 15.5#, 8rd, J-55 csg as follows:

Shoe .90° Shoe it 37.24 Float collar 1.10' 147 jts csg 6030.87 Landing it 10.00' Total csg length 6070.11' Depth landed 6080.11' **PBTD** 6040.87' KB

Cement by BJ Services as follows: Lead w/390 sxs Super G + 3% salt + 2% gel + 2#/sx Kol seal + 1/4#/sx cello flake. Tail w/390 sxs 50/50 poz + 2% gel + 1/4#/sx cello flake + 2#/sx Kol seal. Plug down @ 8:15 PM. Rig released @ 10:30 PM.

DC: \$25,000

CC: \$134,800

Dress up location, set rig anchors, set rig pump & tanks. MIRU Cannon Well Service rig #2. NU BOP. TIH w/4-3/4" bit & 5-1/2" csg scraper & 196 jts tbg. Tag PBTD @ 6042' KB. Circ hole clean w/135 bbls 2% KCL wtr. TOOH w/tbg & tools. SWIFN.

DC: \$4,793

CC: \$139,593

MONUMENT FEDERAL #33-6-9-16Y

Location: NW SE Section 6, T9S, R16E

Duchesne County, Utah

---TIGHT HOLE---

6-25-96

Completion

RU Cutter Wireline to run CBL from 6029' KB to surface. TOC @ 226' KB. Perf 4845' - 53 & 4854'-59 (4 SPF). RD Cutter. TIH w/RBP, retrieving tools, 2-3/8" x 4' sub, HD packer, 2-3/8" x 2-7/8" cross over, 2-7/8" SN & 158 jts 2-7/8" tbg. Set BP @ 4904' KB, set packer @ 4764' KB. EOT @ 4776' KB. SWIFN.

DC: \$6,737

CC: \$146,330

06/26/96 Completion

RU BJ Services to break down & frac 4845' - 4859'. Break down w/2604 gals 2% KCL wtr and 104 balls, saw ball action. ISIP = 1350 psi. Used 62 bbls wtr. TOOH w/tbg, pkr & retrieving tool. Flow back 11 bbls wtr. Frac 4845' - 4859' w/12,600 gals 2% KCL wtr and 37,280 lbs 16/30 sand. ATP = 2100 psi, ATR = 19.4 bpm, ISIP = ?, 5 min = 3200 psi, 10 min = 2670 psi, 15 min = 2250 psi. Screen out w/29229 lbs of sand on formation. Bleed well down, .5 bpm. Flow back 110 bbls wtr. TIH w/retrieving tool, 2-3/8" x 4' sub, HD pkr, 2-3/8" x 2-7/8" cross over, 2-7/8" SN & 146 jts tbg. Tag sand at 4480' KB. Circulate down to BP at 4904' KB. Set pkr at 4769'. Made 11 swab runs. Recovered 57 bbls wtr. No oil. Good gas. 1% sand. Final FL @ 1500'. SWIFD.

DC: \$24,229

CC: \$170,559

06/27/96

Completion

Fluid level @ 400'. Made 38 swab runs. Recovered 15 bbls oil & 169 bbls wtr. Good gas on last 10 runs. Oil 40% last 2 runs. No sand last 10 runs. SWIFN.

DC: \$1,898

CC: \$172,457

06/28/96 Completion

Bleed well down. Release pkr. Tag sand @ 4890' KB. Circulate down to BP @ 4904' KB. Release BP, TOOH w/tbg, pkr & BP. TIH w/production string (tbg):

	LENGTH	DEPTH KB
1 - Notched-pinned collar	.40'	4929.28'
1 - jt 2-7/8" EUE J-55 8rd 6.5#	30.53'	4928.88'
1 - perf sub 2-7/8" x 4'	4.20'	4898.35
1 - seat nipple 2-7/8"	1.10'	4894.15'
4 - jts 2-7/8" EUE J-55 8rd 6.5#	124.60'	4893.05'
1 - tbg anchor 2-7/8" x 5-1/2" (TRICO)	2.75'	4768.45'
154 - jts 2-7/8" EUE J-55 8rd 6.5#	4755.70'	4765.70'
KB	10.00'	

ND BOP, ND 5M well head, NU 3M well head. Set the anchor w/10" tension, flange up well head. TIH w/production string (rods):

- 1 DHP 2-1/2" x 1-1/2" x 15-1/2" RHAC w/SM plunger (TRICO #1176)
- 1 7/8" x 2' Pony w/2-1/2" guide
- 1 1-1/2" x 25' K-Bar
- 1 7/8" x 2' Pony w/2-1/2" guide

193 - ¾" x 25' D-61 Plain

- 1 3/4" x 8' Pony
- 1 Polish Rod 1-1/4" x 22' SM

Pressure test DHP & thg to 1000 psi, OK. Shut well in, RDMO.

DC: \$21,112

CC: \$193,569

MONUMENT FEDERAL #33-6-9-16Y

Location: NW SE Section 6, T9S, R16E

Duchesne County, Utah

---TIGHT HOLE---

07/10/96

Completion

Start well pumping @ 4:30 PM on 7/10/96. 5 SPM, 84" stroke.

DC: \$42,839

CC: \$236,408

Form 3160-5 (June 1990)

X Subsequent Report

Final Abandonment Notice

UNITED STATES

SUNDRY NOTICES AND REPORTS ON WELLS

DEPART	ME	NI OF	THE INTERIOR
BUREAU	OF	LAND	MANAGEMENT

1	Budget E	Вигеаи	No. 1	004-013	J,
	Expir	es: Ma	arch 3	1, 1993	
					-

FORM APPROVED

	Empireur II			
Lease	Designation	n and	Serial	No.
11-74	390			

	U	-7439	0		
<u> </u>			A 11	T-ib-	Niama

Non-Routine Fracturing

Conversion to Injection

(Note: Report results of multiple completion on Well

Water Shut-Off

Dispose Water

ot use this form for proposals to drill or to deepen or reentry to a different rese	rvoir.
Use "APPLICATION FOR PERMIT—" for such proposals	

Use "APPLICATION FOI	n/a	
SUBMIT	7. If Unit or CA, Agreement Designation n/a	
1. Type of Well X Well	102 (406) 259–7860 escription)	8. Well Name and No. MORLINENT Fed. #33-6-9-16Y 9. API Well No. 43-013-31589 10. Field and Pool, or Exploratory Area MORLIMENT Butte/Green River 11. County or Parish, State Duchesne County, Utah
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment Recompletion	Change of Plans New Construction

Cumpletion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Recompletion

Plugging Back

Casing Repair Altering Casing

Other Onshore Order

Any water produced by this well will be held in a produced water tank and trucked to a commercial disposal facility. The primary facility to be used is the R.N. Industries produced water disposal facility located in Section 9, T2S, R2W in Duchesne County, Utah. A copy of the State-issued permit for that facility is on file at the Vernal Bureau of Land Management. If for some reason the operator is unable to use this primary disposal facility, the produced water will be trucked to another State-approved disposal facility. If applicable, Operator has received approved Rightof-Way access to this well location for the Vernal Bureau of Lard Management.

DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct Signed MOLLY Command	Operations SEcretary	Date8-12-96
(This space for Federal or state office use)		
Approved byConditions of approval, if any:	Tide	Date
•		

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

(D)	ECEIVE	$\overline{\mathbb{M}}$
	AUG 1 5 1996	

___ Title: Operations Secretary

.		TIET OTT OT	WATER ENCOUNTERED	DOTHING DIT	DIV. OF OIL. GAS	
1 Wall name	and numbe	er: Monument Fede	ral #3 -6-9- 16Y		DIV. OF UIL. GAS	WILLIAM K
			rar "m o >_tot			
	er: 43-0		00 1	(P	n 1	
			Township9S_ Range _1	6E County	Duchesne	
. Well opera	ator:	Equitable Rea	sources Energy Company			
Address:		1601 Lewis A	venue			-
	*****	Billings, MT	59102	Phone: _	(406) 259-7860	
Drilling co	ntractor:	Union Drilli	ng			
Address:		Drawer 40		·		
	·	Buckhannon, I	W 26201	Phone: _	(304) 472-4610	·
Water ence	ountered (att	ach additional pa	iges as needed):			
		•	· · · · · · · · · · · · · · · · · · ·	<u> </u>		
	FROM	DEPTH TO	VOLUME (FLOW RATE OR HEAD)		UALITY H OR SALTY)	
-			No measurable water e	ndountered		
			during drilling opera	tions.		
		,				
					·.	
					·	
	· · ·					
l						
Formation t	ops:	Please see or	riginal completion repor	t.		
			A TABLE TO SERVICE TO			
ın analysis l	nas been ma	de of the water e	encountered, please attach a cop	by of the report to	o this form.	
_			omplete to the best of my knowl		8-12-96	

Molly Conrad

Form 3160-4 (November 1983) (formerly 9-330)

UN ED STATES

ECEIVE TERIOR 1006

Form approved. Budget Bureau No. 1004-0137 Expires August 31, 1985

	BU	IREAU OF LA	ND MAN	AGEME	HT AUG	1 5	1996	Hillary In In-	5. LEASE D		TION AND SERIAL NO.
WELL CO	MPI ETION	OR RECO	MPI FT	ON	DEDODT.		D 1 0	C *			TTRE OR TRIBE NAME
1s. TYPE OF WEL					V OF OIL,				n/a		
b. TYPE OF COM	PLETION:	EP- TIPG		RY 📋	CU	ΠF	INFN	ТІДІ	7. UNIT AGI n/a		
2. NAME OF OPERAT	ron .			v R	Other	111		- R P 18-	S. FARM OR		
Equitable 3. ADDRESS OF UPE		Energy Com	pany			· 			9. WELL NO		'ederal
1601 Lewis	Avenue, E	Billings, M	r 5910	2 (406) 259	-786	60]-	33-6-9)-16Y	L, OR WILDCAT
4. LOCATION OF WEA	W SE Secti	ion clearly and in on 6, T9S,	accordance R16E	with an 1850'	ry State requir FSL & 1	emen 850	ts)* 'FEL		Monumen	t But	te/Green River
At top prod. int	erval reported b	elow							OR AREA		
At total depth									Sec. 6	, T9	S, R16E
		1	j	RMIT NO		DATE	ISSUED	-	12. COUNTY PARISH	OR	13. STATE
15. DATE SPUDDED	16. DATE T.D.	PEACHED 17 DA	43-	013 - 3			4-15-96		_Duches		Utah
6-4-96	6-11-9	6 7-	- 10 - 96	neauy t	18	586	VATIONS (1 57' KB	OF, RKB, RT,	GR, ETC.)*	19. 1	n/a
20. TOTAL DEPTH, MD 6100 !		JG, BACK T.D., MD & O42 [†]	TVD 22.	HOW M	TIPLE COMPL.		23. INT	1 50 0 5	FC - TD		cable tools
24. PRODUCING INTER	RVAL(S), OF THIS	COMPLETION-TO	P, BOTTOM,	NAME (MD AND TVD)*		-			!	. WAS DIRECTIONAL
4845' - 48		Green Riv	er								SURVEY MADE No
26. TYPE ELECTRIC A										27. W	AS WELL CORED
CBL/GR	DLL SDL DS			<u>-17</u> -	<u>-96</u>						No
CASING SIZE	WEIGHT, LB.,				oort all strings	set in		ENTING RE	CORD		
8-5/8"	24#	262.1	1' KB	12		160			/additive		None None
5-1/2"	15.5#	6080.1	1'		' - 7/8''	1			/additive		None
									/additiv		
29.	.	TIMES DECORE		····		<u> </u>					
SIZE	TOP (MD)	LINER RECORD	SACKS CE	MENTS.	SCDERN (141		30.	·	BING REC		
n/a		DOTTON (MB)	- SACKS CE	M E I I	SCREEN (MI		2 -7/8		29.28' KI		PACKER SET (MD)
								49	29.20 KI	<u> </u>	_n/a
31. PERFORATION REC		ze and number)			32.	AC:	ID, SHOT,	FRACTUE	E, CEMEN	T SQUI	EEZE, ETC.
4845' - 4853'					DEPTH INT	ERVAL	(MD)	LOMA	NT AND KIN	D OF M	ATERIAL USED
4854' - 4859'	(4 SPF)	•			4845' - 4	<u> 1859'</u>	·				KCL water.
					ļ						mesh sand w/
								12,600	ga.∐ons ∠	% KCL	gelled water.
3.•					OUCTION				-		
7-10-96	1	UCTION METHOD (a lift, pi	imping—size d	ind ty	pe of pum	rp)	WELL	it-in)	(Producing or
ATE OF TEST	HOURS TESTED	-1/2" Insert	PUMD PROD'N	. FOR	OIL-BBL.		GASMC	·	WATER-BE		Producing
8-11-96	24	n/a	TEST P		5.66		N.M	. 1		" '	GAS-OIL RATIO N.M.
LOW. TUBING FRESS.	CASING PRESSUI	RE CALCULATED 24-HOUR RAT	OII,B		GAS-A	ACF.	1 1,411	WATER-RE		OIL GR	AVITY-API (CORR.)
n/a	n/a			5.66	5 N.	М.		0		3	34
4. disposition of all Used for f		fuel, vented, etc.))					T	EST WITNES		
5. LIST OF ATTACHS								·	Di	116 G	<u>Griffin</u>
n/a											
6. I hereby certify	that the foregoin	and attached in									
SIGNED LIV			TIT	LE	<u>Operatio</u>	IIS à	secreta	ary	DATE	: <u>8-1</u>	.4-96

	TOP	TRUE VERT, DEPTH	1644' 2328' 4036' 4676' 5266' 5203'				
GEOLOGIC MARKERS	TC	MEAS, DEPTH	1644 1 2328 1 4036 1 5066 1 5757 1	77. 184 			
38. GEOI		NAME	Green River Horsebench SS 2nd Garden Gulch YELlow Marker Douglas Greek 2nd Douglas Greek Green Marker Green Marker Rlack Shale Facies				
SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	DESCRIPTION, CONTENTS, ETC.		No DST's rum.				
how all important zonterval tested, cush	BOTTOM						
ROUS ZONES: (Sincluding depth ir	TOP						
SUMMARY OF PC drill-stem, tests, recoveries):	FORMATION						

Form 3160-5 (June 1990)

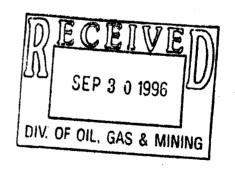
UNITED STATES

DEPARTMENT OF	THE INTERIOR
BUREAU OF LAND	MANAGEMENT

	Link Link	KOTE	
Budget E	lureau N	lo. 100	4-0135
 Expire	es: Mar	ch 31,	993

Do not use this form for proposals to	S AND REPORTS ON WELLS drill or to deepen or reentry to a different reservoir. OR PERMIT—" for such proposals	U-74390 6. If Indian, Allottee or Tribe Name n/a
SUBM	IT IN TRIPLICATE	7. If Unit or CA, Agreement Designation n/a
1. Type of Well X Oil Gas Other 2. Name of Operator Other		8. Well Name and No. Moraument Fed. \$43-6-9-16Y
Equitable Resources Energy Company		9. API Well No.
3. Address and Telephone No. 1601 Lewis Avenue, Billings, Mr 5	43-013-31644 10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey NE SE Section 6, T9S, R16E 2214' FSL & 707' FFL	Description)	Monument Butte/Green River 11. County or Parish, State Duchesne County, Utah
12. CHECK APPROPRIATE BO	X(s) TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Site Security Diagram	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
give subsurface locations and measured and true ve	e all pertinent details, and give pertinent dates, including estimated date of starting rtical depths for all markers and zones pertinent to this work.)*	s any proposed work. If well is directionally drilled,

Attached is the Site Security Diagram for this well.

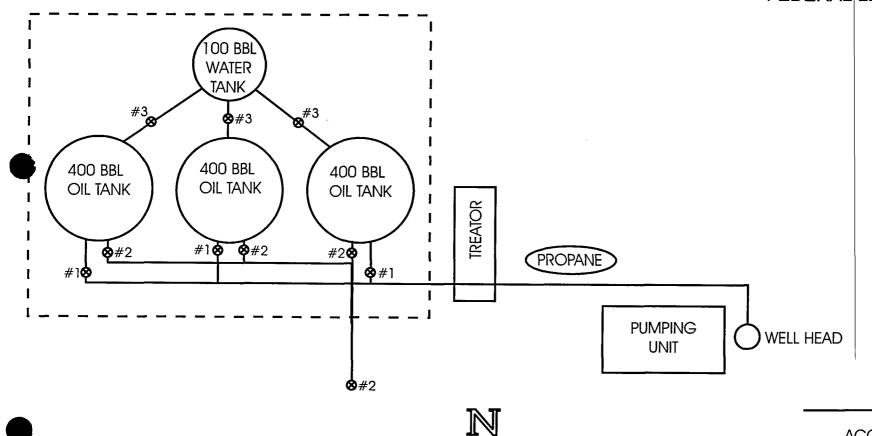


4. I hereby certify that the foregoing is true and correct Signed MOUL CONTACT	Title Operations Secretary	Date
(This space for Federal or State office use)		
Approved by Conditions of approval, if any:	Title	Date

or representations as to any matter within its jurisdiction.

EQUITABLE RESOURCES ENERGY COMPANY MONUMENT FEDERAL 43-6-9-16Y PRODUCTION FACILITY DIAGRAM

MONUMENT FEDERAL 43-6-9-16Y
NE SE SEC. 6, T9S, R16E
DUCHESNE COUNTY, UTAH
FEDERAL LEASE #U-74390



ACCESS ROAD

VALVE DESCRIPTION							
	DURING PROD.	DURING SALES					
VALVE #1 VALVE #2 VALVE #3	OPEN CLOSED CLOSED	CLOSED OPEN CLOSED					

EQUITABLE RESOURCES ENERGY COMPANY

WESTERN REGION

1601 Lewis Avenue Billings, MT 5910 (406) 259-7860

AUGUST 19, 1996

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals

	FORM APPROVED
	Budget Bureau No. 1004-0135
	Expires: March 31, 1993
	5. Lease Designation and Serial No.
	U-74390
	6. If Indian, Allottee or Tribe Name
	n/a
_	7. If Unit or CA, Agreement Designation

SUBMI	7. If Unit or CA, Agreement Designation	
1. Type of Well		n/a
X Oil Gas Well Other		8. Well Name and No.
2. Name of Operator		
Equitable Resources Energy	Company	Monument Fed. #33-6-9-16Y
3. Address and Telephone No.		
1601 Lewis Avenue, Billings	, MT 59102 (406) 259-7860	43-013-31589
4. Location of Well (Footage, Sec., T., R., M., or Survey I		10. Field and Pool, or Exploratory Area
NW SE Section 6, T9S, R16E	Sestination)	Monument Butte/Green I
1850' FSL & 1850' FEL		11. County or Parish, State
1000 F3L & 1000 FEL		Duchesne County, UT
12. CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REF	PORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	ON
Notice of Intent	Abandonment	
	[Change of Plans
Subsequent Report	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
П _т	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Re-frac of well.	Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion or Recompletion or Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Operations commenced on 1-11-97 to re-fracture this well as follows:

Fractured 4845' - 4859' with 48,700# 16/30 mesh sand with 22,890 gallons 2% KCL gelled water.

The well was put back on production on 1-16-97.



I hereby certify that the foregoing is true a Signed Molly Cons	ach	Title Operations Technician	Date 4-11-97
(This space for Federal or State office use) ,		
Approved by	1 5.8	Title	Date
	* *		

	on of Oil, Gas and Mining TOR CHANGE HORKSHEET			г	Routing:
	all documentation received by the division I each listed item when completed. Write M			ļ	2 DESS 8-FILE 3-VLD GIL
	nge of Operator (well sold) ignation of Operator	☐ Designation o		, ·	5-11-0 v 6- P1-14 -
The o	perator of the well(s) listed belo	w has changed (EFFI	ECTIVE DATE:	4-1-96)
TO (n	ew operator) EQUITABLE RESOURCES E (address) 1601 LEWIS AVE BILLINGS MT 59102-41 phone (406) 259-7860 account no. N9890	26	er operator) (address)	EQUITABLE RESEARCE BALCRON OIL 1 1601 LEWIS AT BILLINGS MT phone (406) 2 account no.	DIVISION VE 59102-4126 259-7860
He11(s	5) (attach additional page if needed):	•			
Name: Name:	**SEE ATTACHED** API: API: API: API: API: API: API: API	Entity: Entity: Entity:	SecIW; SecTW; Sec TW;	DRngLea DRngLea DRngLea	se Type: se Type:
Le 1.	OR CHANGE DOCUMENTATION (Rule R615-8-10) Sundry or oth operator (Attach to this form). C_{I}	fee'd 9-4-96 & 9-8-76/			
<u>V/A</u> 2.	(Rule R615-8-10) Sundry or other (Attach to this form).	<u>legal</u> documentatio	n has been	received from	<u>new</u> operator
<i>I/A</i> 3.	The Department of Commerce has be operating any wells in Utah. Is yes, show company file number:	s company registere	e new opera d with the	tor above is state? (yes/r	not currently no) If
	(For Indian and Federal Hells O (attach Telephone Documentation comments section of this form. changes should take place prior t	Management review	ort). Make of Federal	e note of BL and Indian w	.M status in vell operator
<u>le</u> 5.	Changes should take place prior to the listed above. (4-10-94)	Oil and Gas Inform	ation System	m (Wang/IBM) √	or each well
<u>lie</u> 6.	Cardex file has been updated for	each well listed ab	ove. (4-11-96)	7	
207.	Well file labels have been update	d for each well lis	ted above. ((4-11-96)	
ec 8.	Changes have been included on the for distribution to State Lands a	e monthly "Operator nd the Tax Commissi	r, Address, on. <i>(4-10-96</i> 1	and Account C)	hanges" memo
<u>ic</u> 9.	A folder has been set up for the placed there for reference during	Operator Change fi routing and proces	ile, and a casing of the	opy of this p	age has been uments.

OPERATOR	CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.
ENTITY	REVIEW
Lie1.	(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
N/A 2.	State Lands and the Tax Commission have been notified through normal procedures of entity changes.
	ERIFICATION (Fee wells only) # 5578314 (\$80,000) Seleco Ins. Co. (Bond Rider In Progress)
Lic 1.	(Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2.	A copy of this form has been placed in the new and former operators' bond files.
NA 3.	The former operator has requested a release of liability from their bond (yes/no) Today's date 19 If yes, division response was made by letter dated 19
_	NTEREST OWNER NOTIFICATION RESPONSIBILITY
'	(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
<u>15</u> 2.	Copies of documents have been sent to State Lands for changes involving State leases.
ILMING	
W1.	All attachments to this form have been microfilmed. Date:
ILING	
1. :	Copies of all attachments to this form have been filed in each well file.
	The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
COMMENT	S
960410	Blm/BIA Formel approved not necessary".
·	

WE71/34-35

STATE OF UTAH DIVISION OF UTL, GAS AND HINING ENTITY ACTION FORM - FORM 6

	Equitable Resources Energy Company
ADDRESS .	1601 Lewis Avenue
	Billings, Mr 59102
	(106) 250 7060

OPERATOR ACCT. NO. N 9890

		~ · · · · · · · · · · · · · · · · · · ·		(406) 259	9-7860				·		
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	HELL TP	LOCATIO	OUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	11933	43-013-31589	Monument Federal #33-6-9-16Y	W SE	6	9S	16E	Duchesne	6-3-96	6-3-96
	omments:	well.	7	Entity added	l-13-92	le. Lec	-				
WELL 2 C	OBBERTS:					,					
	OFFICENTS:	· · · · · · · · · · · · · · · · · · ·		· ·		T		T	T		·
N/ELL 4 C	OPPENTS:					1					
ACTION C	- Establish - Add new w - Re-assign	new entity vell to exis well from	on back of form) for new well (si ting entity (grou one existing enti	ngle well only) p or unit well) tv to another existing entity					Signature (jan	ad
E	- Re-assign - Other (ex	plain in co	one existing enti pownents section)	Action Code was selected.				•	Operations S Title Phone No. (Secretary	6-10-96 Date

Page 10 of 14

MONTHLY OIL AND GAS PRODUCTION REPORT

			UT	AH ACCOUNT NUMBER	. N9890 	
C/O CRAZY MTN O&G SVS'S EQUITABLE RESOURCES ENERGY PO BOX 577			REF	PORT PERIOD (MONTH)	YEAR): 9 / 97	
LAUREL MT 59044			AM	ENDED REPORT (H	ighlight Changes)	
Well Name	Producing	Well	Days		Production Volumes	
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)
BALCRON MONUMENT FEDERAL 12-17 4301331431 11880 09S 17E 17	CDDV			UTU 72106	O'ID(MOI)	WATER(BBL)
MONUMENT FEDERAL 43-7	GRRV			Ma / Ploce		
4301331432 11880 09S 17E 7	GRRV			i,		
MONUMENT FEDERAL 32-17				1 11		
4301331465 11880 09S 17E 17 MONUMENT FEDERAL 41-17	GRRV					
4301331466 11880 095 17E 17	GRRV			it		
MONUMENT STATE 23-16-9-17B				21/5-0		
4301331578 11880 09S 17E 16 MONUMENT FEDERAL 23-17-9-17B	GRRV			mL3453B		
1.201331582 11880 09S 17E 17	GRRV			UTU 74108		
SUMENT FEDERAL 41-8-9-16				 		
4301331619 11891 09S 16E 8	GRRV			4020255		
MONUMENT FEDERAL 11-9-9-16 4301331618 11893 095 16E 9	GRRV	1	-	4020254		·
MONUMENT FEDERAL 43-19-9-18Y	- unit					
4304732730 11901 09S 18E 19	GRRV			465636		
MONUMENT FEDERAL 14-21-9-18Y 4304732726 11902 095 18E 21				468105		
MONUMENT FEDERAL 11-11-9-17Y	GRRV			 		
4301331593 11904 09S 17E 11	GRRV	-		465210		
MONUMENT FEDERAL 31-22-8-17				467846		
4301331587 11917 085 17E 22 MONUMENT FEDERAL 33-6-9-16Y	GRRV			467896		
4301331589 11933 09S 16E 6	GRRV	}		474396		
			OTALS			777
		1	UIALS			
OMMENTS:			· · · · · · · · · · · · · · · · · · ·			
		· · · · · · · · · · · · · · · · · · ·				

Date: ___

Telephone Number:

ame and Signature:

hereby certify that this report is true and complete to the best of my knowledge.



October 7, 1997

Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

RE: Change of Operator

Duchesne & Vernal Counties, Utah

Dear Mr. Forsman:

Please find attached Sundry Notices and Reports on Wells for Change of Operator, previously operated by Equitable Resources Energy Company for approval.

If you should have questions regarding this matter, please do not hesitate to contact me at the number listed below.

Sincerely,

INLAND PRODUCTION COMPANY

Barrean

Patsy Barreau

/pb encls.



Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED get Bureau No. 1004-0135

		Expires:				
5.	Lease	Designat	ion	and	Serial	No.

See Attached

Do not use this form for proposals to di Use "APPLICATION FO	6. If Indian, Allottee or Tribe Name See Attached	
SURMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
	BECEIVED.	See Attached
Type of Well Oil Gas Well Well Other		8. Well Name and No.
Name of Operator		See Attached
Inland Production Company		9. API Well No.
Address and Telephone No.		See Attached
475 - 17th Street, Suite 1500), Denver, CO 80202 (303) 292-0900	10. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey D	escription)	See Attached
See Attached Exhibit		11. County or Parish, State
		See Attached
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	ky Other <u>Change of Operator</u>	Dispose Water (Note: Report results of multiple completion on W
give subsurface locations and measured and true vertice	Il pertinent details, and give pertinent dates, including estimated date of starting cal depths for all markers and zones pertinent to this work.)*	any proposed work. If well is directionally dr
give subsurface locations and measured and true vertice. Effective September 30, 1997,	ral depths for all markers and zones pertinent to this work.)* Inland Production Company will take st. The previous operator was: Equitable Reso	over operations of '
Effective September 30, 1997, the wells on the attached liss Effective September 30, 1997, terms and conditions of the lor a portion thereof under BI Group.	Inland Production Company will take st. The previous operator was: Equitable Resolution Lewis Ave Billings, MT Inland Production Company is response eases for operations conducted on the M Bond No. UT0056 issued by The Hartf	over operations of ' ources Energy Company onue 59102 Sible under the eleased lands ord Insurance RECFINED OCT 1 1997
Effective September 30, 1997, the wells on the attached lise Effective September 30, 1997, the wells on the attached lise Effective September 30, 1997, terms and conditions of the lor a portion thereof under BI	Inland Production Company will take st. The previous operator was: Equitable Reso 1601 Lewis Ave Billings, MT Inland Production Company is respons eases for operations conducted on the M Bond No. UT0056 issued by The Hartf	over operations of 'ources Energy Company nue 59102 Tible under the leased lands ord Insurance CCT 1 1997
Effective September 30, 1997, the wells on the attached liss Effective September 30, 1997, terms and conditions of the lor a portion thereof under BI Group. Thereby certify that the foregoing is true and correct Signed	Inland Production Company will take st. The previous operator was: Equitable Resolution Lewis Ave Billings, MT Inland Production Company is response eases for operations conducted on the M Bond No. UT0056 issued by The Hartf	over operations of 'ources Energy Company onue 59102 Tible under the leased lands ord Insurance CCT 1 1997

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

INLAND

Inland Resources Change of Operator							
WELL NAME	LOCATION	COUNTY	ST	FIELD NAME	API NUMBER	LEASE NO.	AGEEMENT
					/ TROIVIDEIX	LLAGL NO.	AGEEMENT
WALTON FEDERAL #1	SESE 119S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-15792-00	UTU096550	UTU72086A
WALTON FEDERAL #2	NWNE 149S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-15793-00	UTU096550	UTU72086A
WALTON FEDERAL #34-11	SWSE 119S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31003-00	UTU096550	UTU72086A
₩ALTON FEDERAL #4	SENW 119S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-15795-00	UTU096550	UTU72086A
ALLEN FEDERAL #31-6G	NWNE 6 9S 17E	DUCHESNE	UT		43-013-31442-00	UTU020252A	010/2000
BALCRON FEDERAL #21-13Y	NENW 139S 16E	DUCHESNE	UT	MONUMENT BUTTE (U)	43-013-31400-00	UTU64805	
BALCRON FEDERAL #21-25Y	NENW 259S 16E	DUCHESNE	UT	MONUMENT BUTTE (U)	43-013-31394-00	UTU64380	
BALCRON FEDERAL #44-14Y	SESE 149S 17E	UINTAH	UT	MONUMENT BUTTE (U)	43-047-32438-00	UTU64806	
CASTLE PEAK FEDERAL #24-10A	SESW 169S 16E	DUCHESNE	UT	MONUMENT BUTTE (U)	43-013-30555-00	UTU72107	
CASTLE PEAK STATE #43-16	NESE 169S 16E	DUCHESNE	UT	MONUMENT BUTTE (U)	43-013-30594-00	0.0.2.0.	891008243C
H. JORGENSON STATE #16-4	NESE 169S 17E	DUCHESNE	UT	MONUMENT BUTTE (U)	43-013-30572-00	ML-3453-B	0010002400
STATE #16-2	NENE 169S 17E	DUCHESNE	UT	MONUMENT BUTTE (U)	43-013-30552-00	ML-3453-B	
BALCRON FEDERAL #21-9Y	NENW 9 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31396-00	UTU65207	
BALCRON FEDERAL #41-21Y	NENE 219S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31392-00	UTU64379	
MONUMENT FEDERAL #31-6-9-16	NWNE 6 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31717-00	UTU74390	
MONUMENT FEDERAL #32-6-9-16Y	SW NE 6 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31300-00	UTU74390	
MONUMENT FEDERAL #42-6-9-16Y	SE NW 6 9S 15E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31645-00	UTU74390	
MONUMENT FEDERAL #41-6-9-16	NENE 6 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31718-00	UTU74390	
MONUMENT FEDERAL #31-8-9-16	NW NE 8 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31721-00	UTU020255	
MONUMENT FEDERAL #41-8-9-16	NENE 8 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31619-00	UTU020255	
MONUMENT FEDERAL #11-9-9-16	NW NW 9 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31618-00	UTU020254	
MONUMENT FEDERAL #33-6-9-16Y	NW SE 6 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31589-00	UTU74390	
MONUMENT FEDERAL #43-6-9-16Y	NE SE 6 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31644-00	UTU74390	
MONUMENT FEDERAL #44-6-9-16Y	SE SE 6 9S 15E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31720-00	UTU74390	
MONUMENT FEDERAL #31-18-9-16	NW NE 189S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31725-00	UTU74390	
MONUMENT FEDERAL #41-18Y	NE NE 189S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31646-00	UTU74390	
MONUMENT FEDERAL #42-18Y	SE NE 189S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31724-00	UTU74390	
MONUMENT FEDERAL #31-21-9-16	NW NE 219S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31726-00	UTU64379	
MONUMENT FEDERAL #11-22Y	NW NW 229S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31647-00	UTU64379	
MONUMENT FEDERAL #13-4-9-16	NW SW 4 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31716-00	UTU73086	
UMONUMENT FEDERAL #14-4	SWSW 4 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31666-00	UTU73086	- Dollar management and an
MONUMENT FEDERAL #22-20-9-16	SE NW 209S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31681-00	UTU52018	
MONUMENT FEDERAL #23-7-9-16	NESW 7 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31694-00	UTU74390	
MONUMENT FEDERAL #24-17-9-16	SESW 179S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31682-00	UTU52018	
MONUMENT BUTTE #34-31-8-16	SW SE 318S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31715-00	UTU74389	
MONUMENT FEDERAL #33-10-9-16	NW SE 109S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31722-00	UTU72107	
MONUMENT BUTTE #43-10-9-16	NE SE 109S 16E	DUCHESNE	UT	MONUMENT BUTTE (W)	43-013-31723-00	UTU72107	
CHORNEY FEDERAL #1-9 HENDEL FEDERAL #1	SWSE 9 9S 19E	UINTA	UT	PARIETTE BENCH	43-047-30070-00	UTU5843	
MUENDEL PEDEKAL #1	SWSW 9 9S 19E	UINTA	UT		43-047-20011-00	UTU058149	



United States Department of the Interior

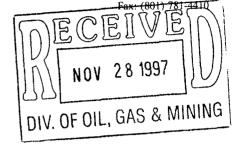
BUREAU OF LAND MANAGEMENT

Vernal District Office 170 South 500 East Vernal, Utah 84078-2799

Phone: (801) 781-4400

1N REPLY REFER TO: 3162.3 UT08438

November 10, 1997



Inland Production Company 475 17th Street, Suite 1500 Denver, CO 80202

Re:

 $\frac{4}{3}$ -0/3-3/589 Well No. Mon. Fed. 33-6-9-16Y

NWSE, Sec. 6, T9S, R16E

Lease U-74390

Duchesne County, Utah

Dear Sir:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Inland Production Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. UT0056, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (435) 781-4400.

Sincerely,

Howard B. Cleavinger II Assistant Field Manager,

Minerals Resources

cc:

Division of Oil, Gas & Mining Equitable Resources Energy Company ABO Petro Corp Myco Industries Inc Yates Drilling Co. Yates Petro Corp 1-406-62

(406) 259-7860 Telephone (406) 245-1361 Fax

December 10, 1997

Lisha
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Dear Lisha:

RE: Equitable Sale of Utah Properties

planrad

Effective September 30, 1997, Equitable Resources Energy Company sold all of its Utah properties to Inland Production Company.

Please feel free to contact me if you require additional information.

Sincerely,

Molly Conrad

Agent for Equitable Resources

Energy Company

/mc



1-406-62

Crazy Mountain Oil & Gas Services P.O. Box 577 Laurel, MT 59044 (406) 628-4164 (406) 628-4165

TO: Lishar St of Wan.

FROM.

Molly Conrad

Crazy Mountain Oil & Gas Services

(406) 628-4164

Pages Attached - Including Cover Sheet 2.

Callief you need anything further.

A In	PE ttach itial		ANGE WO n received by then completed ttor (well so	the division regarding thing the division regarding the division is not be divisionally division to the division of the division regarding the division regarding the division regarding the division regarding the division of the division regarding t	ot applicable. Designation of Age		Routing 1-1-6 2-61-1 3-DZS 4-VLI 5-JRB	SESI V	
===			perator	U (perator Name Ch	ange Only			=
Th	е ор	perator of the w	ell(s) listed	below has changed	l, effective: 9-3	0-97			
TO): (ņ	new operator) (address)	PO BOX 1 ROOSEVEL	T UT 84066 801)722-5103	<u>ny</u> FROM: (old 	operator) (address)	EQUITABLE PO BOX 577 LAUREL MT C/O CRAZY Phone: (406 Account no	59044 MTN O&G)628-4164	IY
WE	ELL	(S) attach additio	nal page if ne	eded:					
Nam Nam Nam Nam Nam Nam	e: e: e: e:	**SEE ATTAC		API: 43-013-315 API: API: API: API: API: API: API: API:	Entity:	S T T T S T T S T T	R R	Lease: Lease: Lease: Lease: Lease: Lease: Lease: Lease: Lease:	
Lec	1. 2.	(r649-8-10) S form). (feela	Sundry or of 12-10-97) Sundry or of	other legal docume				erator (attach to this ator (Attach to this	
N/A	3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) If yes, show company file number:								
Jec	4. FOR INDIAN AND FEDERAL WELLS ONLY. The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of Federal and Indian well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.								
lec.	5. Changes have been entered in the Oil and Gas Information System (3270) for each well listed above.								
Hec.		Cardex file h		dated for each well	• •	. ,			
ʻ 1	7.			n updated for each					
fie !	8.	Changes have to Trust Lands	been includ s, Sovereig	ed on the monthly a Lands, UGS, Tax	"Operator, Addres Commission, etc.	ss, and Accour (12-3-97)	nt Changes" me	mo for distribution	

'dons/wpdocs/forms/operching

A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity of (yes/no) If entity assignments were changed, attach copies of Form 6, Entity Action Form. 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal proceed changes. BOND VERIFICATION - (FEE WELLS ONLY) 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond. 2. A copy of this form has been placed in the new and former operator's bond files. 3. The FORMER operator has requested a release of liability from their bond (yes/no), as of If yes, division response was made to this request by letter dated LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY 1. Copies of documents have been sent on to at Trust Lands involving State leases, in order to remind that agency of their responsibility to review for proper be dated 19, of their responsibility to notify all interest owners of this change of the proper in the proper of the	ures of entit
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BOND VERIFICATION - (FEE WELLS ONLY) 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond. 2. A copy of this form has been placed in the new and former operator's bond files. 3. The FORMER operator has requested a release of liability from their bond (yes/no), as of If yes, division response was made to this request by letter dated LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY 1. Copies of documents have been sent on to at Trust Lands involving State leases, in order to remind that agency of their responsibility to review for proper be 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and inform dated 19, of their responsibility to notify all interest owners of this change. ELLMING 1. All attachments to this form have been microfilmed. Today's date:	`today's date
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LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY 1. Copies of documents have been sent on to at Trust Lands involving State leases, in order to remind that agency of their responsibility to review for proper because wells listed above has been contacted and inform dated 19, of their responsibility to notify all interest owners of this change ILMING 1. All attachments to this form have been microfilmed. Today's date: 19 ILING	today's date
1. Copies of documents have been sent on	
involving State leases, in order to remind that agency of their responsibility to review for proper b 2 (r649-2-10) The former operator of any fee lease wells listed above has been contacted and inform dated	
FILMING 1. All attachments to this form have been microfilmed. Today's date: FILING	onding. ned by letter
1. All attachments to this form have been microfilmed. Today's date: 17.98.	уе. =
1. Copies of all attachments to this form have been filed in each well file.	
2. The original of this form, and the original attachments are now being filed in the Operator Chan	ge file.
COMMENTS	
97/202 Bem/Vernal aprv. Nov. 10, 13 E. 20, 1997.	

WEST POINT UNIT WELL LISTING

AS OF 7/13/98

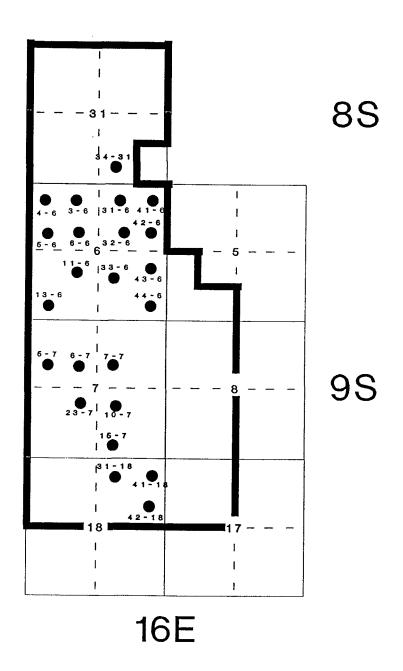
T. 8 & 9S, R. 16E

SEC.	FIELD	WELL NAME	STATUS	API NUMBER	
Ìo	WEST POINT UNIT	MON FED #31-6Y	PROD	43.013.3017	12060
b	WEST POINT UNIT	FED 32-86-09-16Y	PROD	43.0122300	11211
9	WEST POINT UNIT	MON FED #42-6Y	PROD	4301331645	11947
6	WEST POINT UNIT	MON FED #43-6Y	PROD	4301251644	11960
* 6	WEST POINT UNIT	MON FED #33-6Y	PROD	4301331589	11933
T. C	WEST POINT UNIT	FED 44-6-09-16Y	PROD	4301331720	12066
7	WEST POINT UNIT	MON FED #23-7X	PROD	4301331694	12019
14	WEST POINT UNIT	MON FED #41-18Y	PROD	43013216410	11941
18	WEST POINT UNIT	FED 31-18-9-16Y	PROD	4301331726	12104
18	WEST POINT UNIT	FED 42-18-09-16 y	PROD	4301331724	12124
31	WEST POINT UNIT	MON FED 34-31-8-16	PROD	4301331715	12067
b	WEST POINT UNIT	MON FED 41-6-9-16Y	PROD	430133118	12043.
le	WEST POINT UNIT	NINE MILE 3-6	PROD	43013218110	12264
b	WEST POINT UNIT	NINE MILE 11-6	PROD	4301331813	12266
6	WEST POINT UNIT	NINE MILE FEDERAL 15-6-9-16	PROD	4301333200	12327
7	WEST POINT UNIT	NINE MILE 6-7	PROD	43012317576	12290,
7	WEST POINT UNIT	NINE MILE 10-7	PROD	4301331773	12286
7	WEST POINT UNIT	NINE MILE FEDERAL 12-7-9-16	PROD	4301332014	12328
عإ	WEST POINT UNIT	NINE MILE 4-6	PROD	4301231952	12282
6	WEST POINT UNIT	NINE MILE 5-6	PROD	430133953	12288
b	WEST POINT UNIT	NINE MILE 13-6	PROD	43012319577	12284
le	WEST POINT UNIT	NINE MILE 6-6	PROD	4301321719	12289
η	WEST POINT UNIT	NINE MILE 5-7	PROD	4301331777	12291
η	WEST POINT UNIT	NINE MILE 7-7	PROD	43012-21778	12292
7	WEST POINT UNIT	NINE MILE 15-7	PROD	4301231803	12287
7	WEST POINT UNIT	NINE MILE 2-7	PROD	4201332011	12316
7	WEST POINT UNIT	NINE MILE 3-7	PROD	4301332012	12313
7	WEST POINT UNIT	NINE MILE 4-7	PROD	11301333013	12325
-	WEST POINT UNIT	NINE MILE 14-6	- P&A	4301331999	

WEST POINT (GR) UNIT ENTITY 12418 EFF 6-1-98.

WEST POINT (GREEN RIVER) UNIT Duchesne County, Utah

EFFECTIVE: JUNE 1, 1998



UNIT OUTLINE (UTU77107X)

2,738.19 ACRES

SECONDARY ALLOCATION

FEDERAL 100%

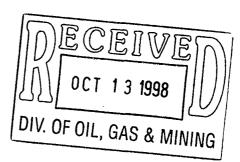
FORM 3160-5 (June 1990)

DEPA MENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	FORM APPROVED
	Budget Bureau No. 1004-0135
- 1	Expires: March 31, 1993

BUREAU OF SUNDRY NOTICES AN	Expires: March 31, 1993 5. Lease Designation and Serial No. UTU-74390	
Do not use this form for proposals to drill or to de Use "APPLICATION F	6. If Indian, Allottee or Tribe Name NA	
SUBMIT IN	7. If Unit or CA, Agreement Designation WEST POINT (GR RVR)	
X Oil Gas Well Other	8. Well Name and No. MONUMENT FEDERAL 33-6-9-16Y 9. API Well No.	
2. Name of Operator INLAND PRODUCTION COMPANY		43-013-31589
3. Address and Telephone No. 475 17TH STREET, SUITE 1500, DENVE	R COLORADO 80202 (303) 202-0000	10. Field and Pool, or Exploratory Area MONUMENT BUTTE 11. County or Parish, State
4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 1850 FSL 1850 FEL NW/SE Sectio	n 6, T09S R16E	DUCHESNE COUNTY, UTAH
12. CHECK APPROPRIATE BOX(s TYPE OF SUBMISSION) TO INDICATE NATURE OF NOTICE, REPOR	
TIPE OF SOBMISSION	TYPE OF A	ACTION
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Site Security	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water
•		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
Describe Proposed or Completed Operations (Clearly state all pertinent deta ally drilled, give subsurface locations and measured and true vertical dept.	ils, and give pertinent dates, including estimated date of starting any propose hs for all markers and zones pertinent to this work.)*	

Attached please find the site security diagram for the above referenced well.

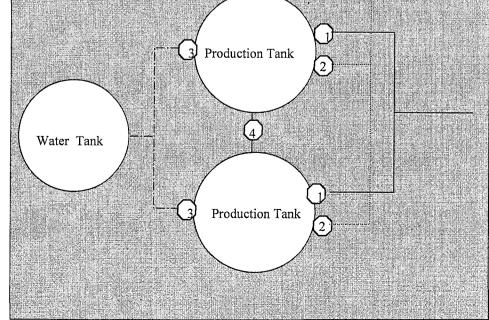


I hereby certify that the foregoing is true and correct Signed Xehlie E. Xwight	Title	Manager, Regulatory Compliance	Date	10/7/98
(This space for Federal or State office use)				
Approved by	Title		Date	
Conditions of approval, if any:				
CC: UTAH DOGM				

Inland Production Company Site Facility Diagram

Monument Federal 33-6Y NW/SE Sec. 6, T9S, 16E Duchesne County May 12, 1998

Site Security Plan is held at the Roosevelt Office, Roosevelt Utah Production Phase: 1) Valves 1 and 3 sealed closed 2) Valves 2 and 4 sealed open Sales Phase: 1) Valves 1, 2, 4, 5 sealed closed 2) Valves 1 open Draining Phase: 1) Valve 3 open Diked Section





United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Llouters

Michael Coulthard Acting Chief, Branch of Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson Joe Incardine Connie Seare





Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

Susan G. Riggs, Treasurer

•	•				
UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553·	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013·	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	•
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832 ⁻	
027345	44210	68105	74872	79833 [,]	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	•
063597A	49430	70821	75075		
075174	49950	72103	75078	•	
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		
•					

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

JAN 18 15

RECEIVED

DIV. OF OIL, GAS

SUNDRY Do not use the abandoned we		390 n, Allottee or Tribe Name.				
1. Type of Well	RIPEICATE - Other Ins	trictions on reverse s	WEST P	or CA/Agreement, Name and/or No. OINT UNIT		
Oil Well	Other		MON F	ame and No. ED 33-6-9-16Y		
3a. Address Route 3 Box 3630 Myton, UT 84052		9. API We e code) 4301331				
4. Location of Well (Footage, Sec. 1850 FSL 1850 FEL		on)	Monume 11. Count	ent Butte y or Parish, State		
NW/SE Section 6 T9S R16I	. APPROPRIATE BOX(E	S) TO INIDICATE NA	Unassig			
TYPE OF SUBMISSION		······································	E OF ACTION			
□ Notice of Intent ☑ Subsequent Report □ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans	Deepen Fracture Treat New Construction Plug & Abandon	Production(Start/Res Reclamation Recomplete Temporarily Abando	☐ Well Integrity ☑ Other		
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final						
inspection.) Subject well had recompleti was pulled from well. A bit fracture treated as follows: 17 fluid. Fracs were flowed 20/40 sand in 80 bbls Lightr 50,151# of 20/40 sand in 40 sand in 240 bbls Lighting 17& production tbg were run a string @ 5829'. A new 1 1/211-23-04.	on procedures initiated in and scraper were run in w Stage #1: CP5 sands @ d back through chokes; Staing 17 fluid; Stage #3: D1 5 bbls of Lightning 17 fluid 7 fluid. Sand was cleaned and anchored in well w/tub	the Green River format ell. Four new Green R 5734-5742'(4 JSPF) fra age #2: A1 sands @ 52 sands @ 4854-4859' (d; Stage #4: GB6 sands from wellbore. New ir ing anchor @ 5762'. pu	ion on 10/15/04. Existing ion on 10/15/04. Existing interval was performanced w/24,608# 20/40 signature ion	ng production equipment ated and hydraulically and in 239 bbls Lightning 4 JSPF) fraced w/4,500# herf) (4 JSPF) fracked w/ F) fraced w/19,962# 20/40 ed for sand cleanup. BHA 198', and end of tubing		
hereby certify that the foregoing is Name (Printell/ Typed)	true and correct	Title				
Renee Palmer	10	Production Clerk Date				
Jule for	THIS SPACE DE	1/14/2005 REFDERAL OR ST	Lanc of purcue Line	11 1 2 2 4 7 1 3 1 5 4 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

Title

Office

Date

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:		9/1/2004			
FROM: (Old Operator):	TO: (New Operator):				
N5160-Inland Production Company	N2695-Newfield Production Company				
Route 3 Box 3630	Route 3 Box 3630				
Myton, UT 84052	Myton, UT 84052				
Phone: 1-(435) 646-3721	Phone: 1-(435) 646-3721				
CA No.	Unit:	WEST POINT (GREEN RIVER)			

WELL(S)								
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MON FED 34-31-8-16	31	080S	160E	4301331715	12418	Federal	WI	Α
WEST POINT U 13-5-9-16	05	090S	160E	4301331766	12418	Federal	OW	P
MON FED 32-6-9-16Y	06	090S	160E	4301331300	12418	Federal	WI	A
MON FED 33-6-9-16Y	06	090S	160E	4301331589	12418	Federal	OW	S
MON FED 43-6-9-16Y	06	090S	160E	4301331644	12418	Federal	WI	A
MON FED 42-6-9-16Y	06	090S	160E	4301331645	12418	Federal	OW	P
MON FED 31-6-9-16Y	06	090S	160E	4301331717	12418	Federal	ow	P
MON FED 41-6-9-16Y	06	090S	160E	4301331718	12418	Federal	WI	A
NINE MILE 6-6	06	090S	160E	4301331719	12418	Federal	OW	P
MON FED 44-6-9-16Y	06	090S	160E	4301331720	12418	Federal	OW	P
WEST POINT U 12-6-9-16	06	090S	160E	4301331765	12418	Federal	ow	P
NINE MILE 11-6	06	090S	160E	4301331812	12418	Federal	WI	A
MON FED 23-7-9-16Y	07	090S	160E	4301331694	12418	Federal	WI	A
NINE MILE 10-7	07	090S	160E	4301331773	12418	Federal	ow	P
NINE MILE 6-7	07	090S	160E	4301331776	12418	Federal	OW	P
NINE MILE 5-7	07	090S	160E	4301331777	12418	Federal	WI	A
NINE MILE 7-7	07	090S	160E	4301331778	12418	Federal	WI	A
NINE MILE 15-7	07	090S	160E	4301331803	12418	Federal	WI	A·
NINE MILE 16-7-9-16	07	090S	160E	4301331804	12418	Federal	OW	P
MON FED 41-18-9-16Y	18	090S	160E	4301331646	12418	Federal	WI	A
MON FED 42-18-9-16Y	18	090S	160E	4301331724	12418	Federal	ow	S
MON BUTTE FED 31-18-9-16Y	18	090S	160E	4301331725	12418	Federal	ow	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: __9/15/2004

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on:

9/15/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on:

2/23/2005

4. Is the new operator registered in the State of Utah:

YES Business Number:

755627-0143

5. If NO, the operator was contacted contacted on:

6a. (R649-9-2) Waste Management Plan has been received on:	IN PLACE
6b. Inspections of LA PA state/fee well sites complete on:	waived
7. Federal and Indian Lease Wells: The BLM and or or operator change for all wells listed on Federal or Indian le	• • • • • • • • • • • • • • • • • • • •
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit operations.	ator for wells listed on: n/a
9. Federal and Indian Communization Agreemen The BLM or BIA has approved the operator for all wells list	
10. Underground Injection Control ("UIC") The Inject, for the enhanced/secondary recovery unit/project for the inject.	the water disposal well(s) listed on: 2/23/2005
DATA ENTRY: 1. Changes entered in the Oil and Gas Database on:	2/28/2005
2. Changes have been entered on the Monthly Operator Chan	nge Spread Sheet on: 2/28/2005
3. Bond information entered in RBDMS on:	2/28/2005
4. Fee/State wells attached to bond in RBDMS on:	2/28/2005
5. Injection Projects to new operator in RBDMS on:	2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New	on: waived
FEDERAL WELL(S) BOND VERIFICATION: 1. Federal well(s) covered by Bond Number:	UT 0056
INDIAN WELL(S) BOND VERIFICATION: 1. Indian well(s) covered by Bond Number:	61BSBDH2912
FEE & STATE WELL(S) BOND VERIFICATION 1. (R649-3-1) The NEW operator of any fee well(s) listed cover	
2. The FORMER operator has requested a release of liability from The Division sent response by letter on:	om their bond on:n/a* n/a
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has been of their responsibility to notify all interest owners of this chan	
COMMENTS: *Bond rider changed operator name from Inland Production Com	onany to Newfield Production Company received 2/22/05
Bond fider changed operator name from miand Production Com	ipany to inewhelu fioduction Company - received 2/25/05

Sundry Number: 29146 API Well Number: 43013315890000

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL Oil Well 2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY 3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052 435 646-4825 Ext 5. LEASE DESIGNATION AND SER U-74390 7. UNIT or CA AGREEMENT NAME GMBU (GRRV) 8. WELL NAME and NUMBER: 43013315890000 9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL Oil Well 2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY 3. ADDRESS OF OPERATOR: PHONE NUMBER: 9. FIELD and POOL or WILDCAT:	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL Oil Well 2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY 3. ADDRESS OF OPERATOR: PHONE NUMBER: 9. FIELD and POOL or WILDCAT:	
current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL Oil Well 2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY 3. ADDRESS OF OPERATOR: PHONE NUMBER: 9. FIELD and POOL or WILDCAT:	E NAME:
Oil Well 2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY 3. ADDRESS OF OPERATOR: PHONE NUMBER: 9. FIELD and POOL or WILDCAT:	:
NEWFIELD PRODUCTION COMPANY 43013315890000 3. ADDRESS OF OPERATOR: PHONE NUMBER: 9. FIELD and POOL or WILDCAT:	
4. LOCATION OF WELL FOOTAGES AT SURFACE: DUCHESNE	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 06 Township: 09.0S Range: 16.0E Meridian: S UTAH	
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION TYPE OF ACTION	
☐ ACIDIZE ☐ ALTER CASING ☐ CASING REPAIR	
NOTICE OF INTENT Approximate date work will start: CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE TUBING CHANGE WELL NAME	
✓ CHANGE WELL STATUS ☐ COMMINGLE PRODUCING FORMATIONS ✓ CONVERT WELL TYPE	
Date of Work Completion: Deepen Fracture Treat New Construction 8/21/2012	
OPERATOR CHANGE LIPLUG AND ABANDON LIPLUG BACK	
SPUD REPORT PRODUCTION START OR RESUME RECLAMATION OF WELL SITE RECOMPLETE DIFFERENT FORM Date of Spud:	ATION
REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARY ABANDON	
U TUBING REPAIR U VENT OR FLARE U WATER DISPOSAL U VENT OR FLARE U VENT O	
Report Date: STA STATUS EXTENSION APD EXTENSION	_
WILDCAT WELL DETERMINATION OTHER OTHER:	
The subject well has been converted from a producing oil well to an injection well on 08/20/2012. New intervals perforated, B1 sands - 5105-5108' 3 JSPF, B2 sands - 5146-5149' 3 JSPF, B.5 sands - 5073-5076' 3 JSPF, C sands - 5019-5022' 3 JSPF, & D3 sands - 4955-4956' 3 JSPF. On 08/21/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/21/2012 the casing was pressured up to 1120 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 300 psig during the test. There was an State representative available to witness the test - Chris Jensen.	
NAME (PLEASE PRINT) Lucy Chavez-Naupoto PHONE NUMBER TITLE Water Services Technician	
SIGNATURE	

Sundry Number: 29146 API Well Number: 43013315890000

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

	400 0 .			•
Others Present:	Dale Gil	Date <u>8 12/1/2</u> PS Field: Mon		
Well: Nest Point 33	-01-10			11
Well Location: NWSE,6	,T 95, K16	E API No: 43	015 510	
7	im <u>e</u>	Casing Pressure		. *
	0 min 5 10 15 20 25 30 min 35 40 45 50 55 60 min	//20 //20 //20 //20 //20 //20 //20	psig psig psig psig psig psig psig psig	
	oressure:	300	psig	
Re Signature of Witness: Signature of Per	sult:	Pass ting Test:	Fail	Piles

Sundry Number: 29146 API Well Number: 43013315890000 MIDNIGHT. 1500-Mdg CHART NO. MP-2500-24HR METER 2 - DISC NO. CHART PUT NO DATE & 32 TIM TAKEN OFF COCATION LACEST POINT 3364-9-16 TIMELLOS AM N_{OON} 10 11

Sundry Number: 29146 API Well Number: 43013315890000

Summary Rig Activity Page 1 of 6

Daily Activity Report

Format For Sundry
MON 33-6Y-9-16
6/1/2012 To 10/30/2012

8/14/2012 Day: 1

Conversion

WWS #7 on 8/14/2012 - MIRUSU, Pooh w/ rods change over to tbg. Equip. rls TAC - R/D move from R-6-9-16, MIRUSU - Change over to tbg. Equip. rls TAC R/U work floor and prep. To Pooh in AM SWIFN - Bleed well dwn. - Unseat pump flush w/ 40 bbls reseat & pres. Test to 3000# (good) - Pooh w/ rod string L/D as followes-1 1/2x 30' Polish rod,99-4per-3/4"-68 slk 3/4"- 58-4per 3/4"- 6-1 1/2 wt. bars & RHAC pump - Change over to tbg. Equip. rls TAC R/U work floor and prep. To Pooh in AM SWIFN - Hold pre job saftey meeting, review JSA's - R/D move from R-6-9-16, MIRUSU - Pump 60 bbls htd. wtr. Dwn csg. Well pres. Up to 1500# after pumping 20 bbls, - Bleed well dwn. - Unseat pump flush w/ 40 bbls reseat & pres. Test to 3000# (good) - Pooh w/ rod string L/D as followes-1 1/2x 30' Polish rod,99-4per-3/4"-68 slk 3/4"- 58-4per 3/4"- 6-1 1/2 wt. bars & RHAC pump - Change over to tbg. Equip. rls TAC R/U work floor and prep. To Pooh in AM SWIFN - Hold pre job saftey meeting, review JSA's - Hold pre job saftey meeting, review JSA's - R/D move from R-6-9-16, MIRUSU - Pump 60 bbls htd. wtr. Dwn csg. Well pres. Up to 1500# after pumping 20 bbls, - Bleed well dwn. - Unseat pump flush w/ 40 bbls reseat & pres. Test to 3000# (good) - Pooh w/ rod string L/D as followes-1 1/2x 30' Polish rod,99-4per-3/4"-68 slk 3/4"- 58-4per 3/4"- 6-1 1/2 wt. bars & RHAC pump -Pump 60 bbls htd. wtr. Dwn csq. Well pres. Up to 1500# after pumping 20 bbls,

Daily Cost: \$0

Cumulative Cost: \$7,115

8/15/2012 Day: 2

Conversion

WWS #7 on 8/15/2012 - POOH w/tbg, RT bit & scraper - SITP 0, SICP 0. TOOH taling tbg, breaking, inspecting & green doping every connection w/140 its 2 7/8" J-55 tbg, LD 45 its, TAC, 1 jt, SN, 1 jt, NC - Crew travel & safety meeting: communication - Seat on bottom jts, TAC missing springs, flushed 1 more time w/45 BW - Spot in trailer w/work string, tally & prep tbg, eat lunch - PU & RIH w/4 3/4" mill, 5 1/2" csg scraper, 2 7/8" SN, 192 jts 2 7/8" N-80 tbg, tag fill @ 5999', 37' of fill on PBTD - Crew break - TOOH w/80 jts 2 7/8" N-80 tbg. SDFN -Crew travel to WWS safety meeting - Crew travel & safety meeting: communication - SITP 0, SICP 0. TOOH taling tbg, breaking, inspecting & green doping every connection w/140 jts 2 7/8" J-55 tbg, LD 45 jts, TAC, 1 jt, SN, 1 jt, NC - Seat on bottom jts, TAC missing springs, flushed 1 more time w/45 BW - Spot in trailer w/work string, tally & prep tbg, eat lunch - PU & RIH w/4 3/4" mill, 5 1/2" csg scraper, 2 7/8" SN, 192 jts 2 7/8" N-80 tbg, tag fill @ 5999', 37' of fill on PBTD - Crew break - TOOH w/80 its 2 7/8" N-80 tbg. SDFN - Crew travel to WWS safety meeting - Crew travel & safety meeting: communication - SITP 0, SICP 0. TOOH taling tbg, breaking, inspecting & green doping every connection w/140 jts 2 7/8" J-55 tbg, LD 45 its, TAC, 1 it, SN, 1 it, NC - Seat on bottom its, TAC missing springs, flushed 1 more time w/45 BW - Spot in trailer w/work string, tally & prep tbg, eat lunch - PU & RIH w/4 3/4" mill, 5 1/2" csg scraper, 2 7/8" SN, 192 its 2 7/8" N-80 tbg, tag fill @ 5999', 37' of fill on PBTD -Crew break - Crew travel to WWS safety meeting - TOOH w/80 jts 2 7/8" N-80 tbg. SDFN

Daily Cost: \$0

Cumulative Cost: \$14,315

8/16/2012 Day: 4

Conversion

WWS #7 on 8/16/2012 - RU Frac crew & Frac B-2 sds, B-1 sds & B-.5 sds. - Rig Crew Travel. - Rig Crew Travel. - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease

tools & TOOH. Set plug @ 5048' Set pkr @ 5003'. Shut well in. SDFN - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 5048' Set pkr @ 5003'. Shut well in. SDFN - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 150 bbls fluid. - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 150 bbls fluid. - Open well, Break & Frac B-.5 sds w/ 9597# of 20/40 sand w/ 151 bbls lightning 17 treating fluid. - Open well, Break & Frac B-.5 sds w/ 9597# of 20/40 sand w/ 151 bbls lightning 17 treating fluid. - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 5090' Set pkr @ 5034' - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH, Set plug @ 5090' Set pkr @ 5034' - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 150 bbls fluid. - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 150 bbls fluid. - Open well, Break & Frac B-1 sds w/ 5285# of 20/40 sand w/ 106 bbls lightning 17 treating fluid. - Open well, Break & Frac B-1 sds w/ 5285# of 20/40 sand w/ 106 bbls lightning 17 treating fluid. -Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 5135' Set pkr @ 5085' - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 5135' Set pkr @ 5085' - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 50 bbls fluid. -RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 50 bbls fluid. - Open well, Break & Frac B-2 sds w/ 15529# of 20/40 sand w/ 237 bbls lightning 17 treating fluid. - Open well, Break & Frac B-2 sds w/ 15529# of 20/40 sand w/ 237 bbls lightning 17 treating fluid. - RU BJ frac crew. Have safety meeting & pressure test frac equipment. - RU BJ frac crew. Have safety meeting & pressure test frac equipment. - Rig crew travel to location. - Rig crew travel to location. - Crew travel - Crew travel - MU new set of tools. TIH w/ tbg. Set plug @ 5185'. Set PKR @ 5128'. Pressure test tools to 1000 psi. Good test. Release PKR. SDFN - MU new set of tools. TIH w/ tbg. Set plug @ 5185'. Set PKR @ 5128'. Pressure test tools to 1000 psi. Good test. Release PKR. SDFN -Relaes PKR. Latch onto & release RBP. Could not get tools to go down hole. Work tools for 1.5 hrs. Could not get plug to go down hole. TOOh w. tbg & tools. Get out of hole w/ tbg. - Relaes PKR. Latch onto & release RBP. Could not get tools to go down hole. Work tools for 1.5 hrs. Could not get plug to go down hole. TOOh w. tbg & tools. Get out of hole w/ tbg. - SeT PLUG @ 5135' SET pkr @ 5070'. Attempt to break down B1 sds @ (5105'-08'). Could not get break. Release tools. TOOH w/ tbg. Set plug @ 5100' & PKR @ 5040'. Break down B.5 sds @ (5073'-76') @ 4700 psi. - SeT PLUG @ 5135' SET pkr @ 5070'. Attempt to break down B1 sds @ (5105'-08'). Could not get break. Release tools. TOOH w/ tbg. Set plug @ 5100' & PKR @ 5040'. Break down B.5 sds @ (5073'-76') @ 4700 psi. - MU & TIH w/ 5 1/2" Weatherford plug & pkr. Set plug @ 5185', Set PKR @ 5110', Fill csg. RU hot oil trk. Break down zone B2 sds @ (5146'-49'), break @ 3950 psi. Release tools - MU & TIH w/ 5 1/2" Weatherford plug & pkr. Set plug @ 5185', Set PKR @ 5110', Fill csg. RU hot oil trk. Break down zone B2 sds @ (5146'-49'), break @ 3950 psi. Release tools - RU Extereme WLT. RIH w/wire line & perforate B2 snd @ (5146'-49') & B1 snd @ (5105'-08'), B.5 snd @ (5073'-76'), C sds @ (5119'-22'), & D3 sds @ (4955'-56'). POOH w/ wire line. RD WLT. - RU Extereme WLT. RIH w/wire line & perforate B2 snd @ (5146'-49') & B1 snd @ (5105'-08'), B.5 snd @ (5073'-76'), C sds @ (5119'-22'), & D3 sds @ (4955'-56'). POOH w/ wire line. RD WLT. - Continue TOOH w/tbg & LD scraper. - Continue TOOH w/tbg & LD scraper. - Crew travel & pre job safety meeting. -Crew travel & pre job safety meeting. - Rig Crew Travel. - Rig Crew Travel. - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 5048' Set pkr @ 5003'. Shut well in. SDFN - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 5048' Set pkr @ 5003'. Shut well in. SDFN - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 150 bbls fluid. - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 150 bbls fluid. - Open well, Break & Frac B-.5 sds w/ 9597# of 20/40 sand w/ 151 bbls lightning 17 treating fluid. - Open well, Break & Frac B-.5 sds w/ 9597# of 20/40 sand w/ 151 bbls lightning 17 treating fluid. -Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug

@ 5090' Set pkr @ 5034' - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 5090' Set pkr @ 5034' - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 150 bbls fluid. -RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 150 bbls fluid. - Open well, Break & Frac B-1 sds w/ 5285# of 20/40 sand w/ 106 bbls lightning 17 treating fluid. - Open well, Break & Frac B-1 sds w/ 5285# of 20/40 sand w/ 106 bbls lightning 17 treating fluid. - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 5135' Set pkr @ 5085' - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 5135' Set pkr @ 5085' - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 50 bbls fluid. - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 50 bbls fluid. - Open well, Break & Frac B-2 sds w/ 15529# of 20/40 sand w/ 237 bbls lightning 17 treating fluid. -Open well, Break & Frac B-2 sds w/ 15529# of 20/40 sand w/ 237 bbls lightning 17 treating fluid. - RU BJ frac crew. Have safety meeting & pressure test frac equipment. - RU BJ frac crew. Have safety meeting & pressure test frac equipment. - Rig crew travel to location. - Rig crew travel to location. - Crew travel - Crew travel - MU new set of tools. TIH w/ tbg. Set plug @ 5185'. Set PKR @ 5128'. Pressure test tools to 1000 psi. Good test. Release PKR. SDFN -MU new set of tools. TIH w/ tbg. Set plug @ 5185'. Set PKR @ 5128'. Pressure test tools to 1000 psi. Good test. Release PKR. SDFN - Relaes PKR. Latch onto & release RBP. Could not get tools to go down hole. Work tools for 1.5 hrs. Could not get plug to go down hole. TOOh w. tbg & tools. Get out of hole w/ tbg. - Relaes PKR. Latch onto & release RBP. Could not get tools to go down hole. Work tools for 1.5 hrs. Could not get plug to go down hole. TOOh w. tbg & tools. Get out of hole w/ tbg. - SeT PLUG @ 5135' SET pkr @ 5070'. Attempt to break down B1 sds @ (5105'-08'). Could not get break. Release tools. TOOH w/ tbg. Set pluq @ 5100' & PKR @ 5040'. Break down B.5 sds @ (5073'-76') @ 4700 psi. - SeT PLUG @ 5135' SET pkr @ 5070'. Attempt to break down B1 sds @ (5105'-08'). Could not get break. Release tools. TOOH w/ tbg. Set plug @ 5100' & PKR @ 5040'. Break down B.5 sds @ (5073'-76') @ 4700 psi. - MU & TIH w/ 5 1/2" Weatherford plug & pkr. Set plug @ 5185', Set PKR @ 5110', Fill csg. RU hot oil trk. Break down zone B2 sds @ (5146'-49'), break @ 3950 psi. Release tools - MU & TIH w/ 5 1/2" Weatherford plug & pkr. Set plug @ 5185', Set PKR @ 5110', Fill csq. RU hot oil trk. Break down zone B2 sds @ (5146'-49'), break @ 3950 psi. Release tools -RU Extereme WLT. RIH w/wire line & perforate B2 snd @ (5146'-49') & B1 snd @ (5105'-08'), B.5 snd @ (5073'-76'), C sds @ (5119'-22'), & D3 sds @ (4955'-56'). POOH w/ wire line. RD WLT. - RU Extereme WLT. RIH w/wire line & perforate B2 snd @ (5146'-49') & B1 snd @ (5105'-08'), B.5 snd @ (5073'-76'), C sds @ (5119'-22'), & D3 sds @ (4955'-56'). POOH w/ wire line. RD WLT. - Continue TOOH w/tbg & LD scraper. - Continue TOOH w/tbg & LD scraper. - Crew travel & pre job safety meeting. - Crew travel & pre job safety meeting. - Rig Crew Travel. - Rig Crew Travel. - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 5048' Set pkr @ 5003'. Shut well in. SDFN - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 5048' Set pkr @ 5003'. Shut well in. SDFN - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 150 bbls fluid. - RU flow back equipment. 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plug. Rlease tools & TOOH. Set plug @ 5135' Set pkr @ 5085' - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 50 bbls fluid. - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 50 bbls fluid. - Open well, Break & Frac B-2 sds w/ 15529# of 20/40 sand w/ 237 bbls lightning 17 treating fluid. - Open well, Break & Frac B-2 sds w/ 15529# of 20/40 sand w/ 237 bbls lightning 17 treating fluid. - RU BJ frac crew. Have safety meeting & pressure test frac equipment. - RU BJ frac crew. Have safety meeting & pressure test frac equipment. - Rig crew travel to location. - Rig crew travel to location. - Crew travel -Crew travel - MU new set of tools. TIH w/ tbg. Set plug @ 5185'. Set PKR @ 5128'. Pressure test tools to 1000 psi. Good test. Release PKR. SDFN - MU new set of tools. TIH w/ tbg. Set plug @ 5185'. Set PKR @ 5128'. Pressure test tools to 1000 psi. Good test. Release PKR. SDFN - Relaes PKR, Latch onto & release RBP. Could not get tools to go down hole. Work tools for 1.5 hrs, Could not get plug to go down hole. TOOh w. tbg & tools. Get out of hole w/ tbg. -Relaes PKR. Latch onto & release RBP. Could not get tools to go down hole. Work tools for 1.5 hrs. Could not get plug to go down hole. TOOh w. tbg & tools. Get out of hole w/ tbg. - SeT PLUG @ 5135' SET pkr @ 5070'. Attempt to break down B1 sds @ (5105'-08'). Could not get break, Release tools, TOOH w/tbq, Set plug @ 5100' & PKR @ 5040'. Break down B.5 sds @ (5073'-76') @ 4700 psi. - SeT PLUG @ 5135' SET pkr @ 5070'. Attempt to break down B1 sds @ (5105'-08'). Could not get break. Release tools. TOOH w/ tbg. Set plug @ 5100' & PKR @ 5040'. Break down B.5 sds @ (5073'-76') @ 4700 psi. - MU & TIH w/ 5 1/2" Weatherford plug & pkr. Set plug @ 5185', Set PKR @ 5110', Fill csg. RU hot oil trk. Break down zone B2 sds @ (5146'-49'), break @ 3950 psi. Release tools - MU & TIH w/ 5 1/2" Weatherford plug & pkr. Set plug @ 5185', Set PKR @ 5110', Fill csg. RU hot oil trk. Break down zone B2 sds @ (5146'-49'), break @ 3950 psi. Release tools - RU Extereme WLT. RIH w/wire line & perforate B2 snd @ (5146'-49') & B1 snd @ (5105'-08'), B.5 snd @ (5073'-76'), C sds @ (5119'-22'), & D3 sds @ (4955'-56'). POOH w/ wire line. RD WLT. - RU Extereme WLT. RIH w/wire line & perforate B2 snd @ (5146'-49') & B1 snd @ (5105'-08'), B.5 snd @ (5073'-76'), C sds @ (5119'-22'), & D3 sds @ (4955'-56'). POOH w/ wire line. RD WLT. - Continue TOOH w/tbg & LD scraper. - Continue TOOH w/tbg & LD scraper. - Crew travel & pre job safety meeting. -Crew travel & pre job safety meeting. Finalized

Daily Cost: \$0

Cumulative Cost: \$30,136

8/17/2012 Day: 5 Conversion

WWS #7 on 8/17/2012 - Frac C-Sands & D-3 Sands, TOOH LD N-80 tbg. MU RIH w/ conversion pkr. - TOOH LD 191-jts 2 7/8" N-80 tbg & tools. - RU BJ frac crew. Have safety meeting & pressure test frac equipment. - Open well, Break & Frac C- sds w/ 11984# of 20/40 sand w/ 163 bbls lightning 17 treating fluid. - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 110 bbls fluid. - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 4990' Set pkr @ 5003.' - Open well, Break & Frac D-3 sds w/ 21862# of 20/40 sand w/ 249 bbls lightning 17 treating fluid. - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 90 bbls fluid. Pumped total of 1364 bbls in all stages. Recover 550 total bbls. END WATER 814 BBLS - Release pkr circulate tbg clean. TIH circulate sand off plug. Release tools - TOOH LD 191-jts 2 7/8" N-80 tbg & tools. - MU & RIH w/ BHA as follows: 2 3/8" wire line re-entry guide , 1.875 "XN" nipple, 4' x 2 3/8" tbg sub, 2 3/8' x 2 7/8" x-over, 5 1/2" x 2 7/8' AS1X pkr w/ 1.875 "X" seal nipple, 2 7/8" on/off tool, 2 7/8" PSN, & 60 jts. 2 7/8" j-55 tbg. SWI. SDFW - Crew Travel. - Crew Travel - RU BJ frac crew. Have safety meeting & pressure test frac equipment. - Open well, Break & Frac Csds w/ 11984# of 20/40 sand w/ 163 bbls lightning 17 treating fluid. - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 110 bbls fluid. - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 4990' Set pkr @ 5003.' - Open well, Break & Frac D-3 sds w/ 21862# of 20/40 sand w/ 249 bbls lightning 17 treating fluid. - RU flow back equipment. Open

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well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 90 bbls fluid. Pumped total of 1364 bbls in all stages. Recover 550 total bbls. END WATER 814 BBLS - Crew Travel. - MU & RIH w/ BHA as follows: 2 3/8" wire line re-entry guide , 1.875 "XN" nipple, 4' x 2 3/8" tbg sub, 2 3/8' x 2 7/8" x-over, 5 1/2" x 2 7/8' AS1X pkr w/ 1.875 "X" seal nipple, 2 7/8" on/off tool, 2 7/8" PSN, & 60 jts. 2 7/8" j-55 tbg. SWI. SDFW - TOOH LD 191-jts 2 7/8" N-80 tbg & tools. - Release pkr circulate tbg clean. TIH circulate sand off plug. Release tools -RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 90 bbls fluid. Pumped total of 1364 bbls in all stages. Recover 550 total bbls. END WATER 814 BBLS - Open well, Break & Frac D-3 sds w/ 21862# of 20/40 sand w/ 249 bbls lightning 17 treating fluid. - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 4990' Set pkr @ 5003.' - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 110 bbls fluid. - Open well, Break & Frac C- sds w/ 11984# of 20/40 sand w/ 163 bbls lightning 17 treating fluid. - RU BJ frac crew. Have safety meeting & pressure test frac equipment. - Crew Travel - Crew Travel. - MU & RIH w/ BHA as follows: 2 3/8" wire line re-entry guide , 1.875 "XN" nipple, 4' x 2 3/8" tbg sub, 2 3/8' x 2 7/8" x-over, 5 1/2" x 2 7/8' AS1X pkr w/ 1.875 "X" seal nipple, 2 7/8" on/off tool, 2 7/8" PSN, & 60 jts. 2 7/8" j-55 tbg. SWI. SDFW - Crew Travel - Release pkr circulate tbg clean. TIH circulate sand off plug. Release tools Finalized

Daily Cost: \$0

Cumulative Cost: \$144,859

8/20/2012 Day: 6 Conversion

WWS #7 on 8/20/2012 - TIH W/ tbg & PKR. Land & test well. - SITP 400 psi. SICP 250 psi. Circulate 60 bbls down tbg. Continue TIH w/ 80-jts 2 7/8" j-55 tbg. Drop std valve & pump to seat w/ 25 bbls. Test tbg to 3000 psi. Good Test. (1 hr. to get test) - RD rig & load out equip. RDMO - RU pump mix & pump 60 bbls pkr fluid & circulate down csg. RD work floor, ND BOP, Set 5 1/2" AS1X pkr @ 4345' w/ 18000# tension. SN @ 4339', XN nipple @ 4354', EOT @ 4355'. NU B-2 adapter flange & land tbg. RU Hot oil trk & test csg to 1500 psi. Good Test. (1.5 hrs. to get test) - Crew Travel & Safety Meeting - SITP 400 psi. SICP 250 psi. Circulate 60 bbls down tbg. Continue TIH w/ 80-jts 2 7/8" j-55 tbg. Drop std valve & pump to seat w/ 25 bbls. Test tbg to 3000 psi. Good Test. (1 hr. to get test) - RIH w/ sand line & retrieve std valve. POOH w/ sand line. - RU pump mix & pump 60 bbls pkr fluid & circulate down csg. RD work floor, ND BOP, Set 5 1/2" AS1X pkr @ 4345' w/ 18000# tension. SN @ 4339', XN nipple @ 4354', EOT @ 4355'. NU B-2 adapter flange & land tbg. RU Hot oil trk & test csg to 1500 psi. Good Test. (1.5 hrs. to get test) - RD rig & load out eguip. RDMO - Crew Travel & Safety Meeting - RIH w/ sand line & retrieve std valve. POOH w/ sand line. - RU pump mix & pump 60 bbls pkr fluid & circulate down csq. RD work floor, ND BOP, Set 5 1/2" AS1X pkr @ 4345' w/ 18000# tension. SN @ 4339', XN nipple @ 4354', EOT @ 4355'. NU B-2 adapter flange & land tbg. RU Hot oil trk & test csg to 1500 psi. Good Test. (1.5 hrs. to get test) - RD rig & load out equip. RDMO - Crew Travel & Safety Meeting - SITP 400 psi. SICP 250 psi. Circulate 60 bbls down tbg. Continue TIH w/ 80-jts 2 7/8" j-55 tbg. Drop std valve & pump to seat w/ 25 bbls. Test tbg to 3000 psi. Good Test. (1 hr. to get test) - RIH w/ sand line & retrieve std valve. POOH w/ sand line. Finalized

Daily Cost: \$0

Cumulative Cost: \$164,062

8/22/2012 Day: 7

Conversion

Rigless on 8/22/2012 - Conduct initial MIT - On 08/21/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/21/2012 the casing was pressured up to 1120 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 300 psig during the test. There was a State representative available to witness the test - Chris Jensen. - On

Sundry Number: 29146 API Well Number: 43013315890000

Summary Rig Activity

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08/21/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/21/2012 the casing was pressured up to 1120 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 300 psig during the test. There was a State representative available to witness the test - Chris Jensen. - On 08/21/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/21/2012 the casing was pressured up to 1120 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 300 psig during the test. There was a State representative available to witness the test - Chris Jensen. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$245,832

Pertinent Files: Go to File List

Sundry Number: 31803 API Well Number: 43013315890000

	STATE OF UTAH				FORM 9
1	DEPARTMENT OF NATURAL RESOUDIVISION OF OIL, GAS, AND N		6	5.LEASE U-7439	DESIGNATION AND SERIAL NUMBER: 90
SUNDR	RY NOTICES AND REPORT	S ON	WELLS	6. IF IND	IAN, ALLOTTEE OR TRIBE NAME:
	pposals to drill new wells, significant reenter plugged wells, or to drill hori n for such proposals.			7.UNIT o GMBU (r CA AGREEMENT NAME: GRRV)
1. TYPE OF WELL Water Injection Well					NAME and NUMBER: ED 33-6-9-16Y
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY			9. API NU 43013	JMBER: 315890000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-48		NE NUMBER: t		and POOL or WILDCAT: MENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1850 FSL 1850 FEL				COUNTY	
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 06 Township: 09.0S Range: 16.0E Me	eridian:	S	STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDIC	CATE N	ATURE OF NOTICE, REPOR	RT, OR O	THER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	□ ACIDIZE □ CHANGE TO PREVIOUS PLANS ✓ CHANGE WELL STATUS □ DEEPEN □ OPERATOR CHANGE □ PRODUCTION START OR RESUME □ REPERFORATE CURRENT FORMATION □ TUBING REPAIR □ WATER SHUTOFF □ WILDCAT WELL DETERMINATION COMPLETED OPERATIONS. Clearly shows the complete of the comp	((((((((((lepths, vo	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION ER: Put on Injection Lumes, etc. Accepted by the Utah Division of Dil, Gas and Mining November 13, 2012
NAME (PLEASE PRINT)	PHONE NUI	MBER	TITLE		
Lucy Chavez-Naupoto	435 646-4874		Water Services Technician		
SIGNATURE N/A			DATE 11/7/2012		



1601 Lewis Avenue Billings, MT 59102

TEGE 181995

Office: (406) 259-7860

FAX: (406) 245-1365 [

(406) 245-1361

December 14, 1995

-- VIA FEDERAL EXPRESS -

Bureau of Land Management 170 South 500 East Vernal, UT 84078

Gentlemen:

RE:

Monument Federal #33-6-9-16Y NW SE Section 6, T9S, R16E Duchesne County, Utah

Enclosed is our Application for Permit to Drill the referenced well.

As operator, we request that the status be held tight in accordance with Federal regulations.

If you have any questions or need additional information, please give me a call at (406) 259-7860, extension 240.

Sincerely,

Bobbie Schuman

Regulatory and

Environmental Specialist

oblice Schuman

/hs

Enclosure

cc: Utah Division of Oil, Gas and Mining

I ⊕m 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES

SUBMIT IN TRIP: TE*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION OF THE INTERIOR 1. LEASE DESIGNATION

BUREAU OF LAND MANAG	EMENT LUIIIL	15 15 U-74390
APPLICATION FOR PERMIT TO DRILL, D		
a. TYPE OF WORK		
DRILL DEEPEN] PLUG BAC	
b. TYPE OF WELL		n/a
OIL GAS OTHER	SINGLE MULTIPE	
NAME OF OPERATOR		Monument Federal
Equitable Resources Energy Company, Bal	cron Oil Division	9. WELL NO.
. ADDRESS OF OPERATOR		#33-6-9-16Y
1601 Lewis Avenue; Billings, MT 59102		10. FIELD AND POOL, OR WILDCAT
. LOCATION OF WELL (Report location clearly and in accordance wit	h any State requirements.	Monument Butte/Green Rive
At surface	1 F. 12 12	11. SEC., T., R., M., OE BLK. AND SURVEY OR AREA
•••• • • • • • • • • • • • • • • • • • •	9 4 3 5 2 10 10 10 10 10 10 10 10 10 10 10 10 10 10	
At proposed prod. zone	63M 18 363M	Sec. 6, T9S, R16E
4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POS		12. COUNTY OR PARISH 13. STATE
From Myton, Utah, approximately 12 mile	s SW	Duchesne UTAH
15. DISTANCE FROM PROPOSED® LOCATION TO NEAREST PROPRETY OR LEASE LINE, FT.	16. NO. OF ACEES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL
(Also to nearest drig, unit line, if any) S. DISTANCE FROM PROPOSED LOCATION®	19. PROPOSED DEPTH	20. ROTARY OR CABLE TOOLS
TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	6,150'	Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.)		22. APPROX. DATE WORK WILL START
		March 1, 1996
	NG AND CEMENTING PROGRA	
SIZE OF HOLE SIZE OF CASING WEIGHT PER FO	OOT SETTING DEPTH	QUANTITY OF CEMENT
BILL OF ROLL BLUE OF CASING		
See attached Drilling Program/Casing	Design	
Operator proposes to drill this well in of EXHIBITS is also attached. As opera well be held tight in accordance with F	itor, we hereby reque	st that the status of this

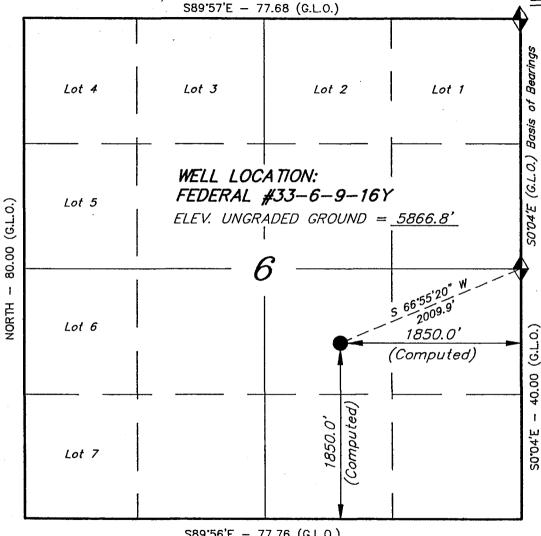
SELF CERTIFICATION: I hereby certify that I am authorized, by proper lease interest owner, to conduct these operations associated with the application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Equitable Resources Energy Company as principal and Safeco Insurance Company of America as surety under BLM Bond No. MT 0576 (Nationwide Oil & Gas Bond #5547188) who will be responsible for compliance with all of the terms and conditions of that portion of the lease associated with this application.

ORIGINAL: Bureau of Land Management (Vernal, UT) COPY: Utah Division of Oil, Gas and Mining

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout

Regulatory and Signed Sobbie Achuman TITLE Environmental Specialist DATE LOC	<u>ember 14, 19</u> 2s
(This space for Federal or State office use)	
PERMIT NO. 43-013-31589 PROVAL DATE	1/15/96
APPROVED BY STATE OF APPROVAL, IF ANY:	7 10/10

T9S, R16E, S.L.B.&M.



S89'56'E - 77.76 (G.L.O.)



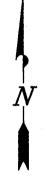
SECTION CORNERS LOCATED

BASIS OF BEARINGS; G.L.O. DATED 1910

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

EQUITABLE RESOURCES ENERGY CO.

WELL LOCATION, FEDERAL #33-6-9-16Y, LOCATED AS SHOWN IN THE NW 1/4 SE 1/4 OF SECTION 6, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELDS NOTES OF ACTUAL SURVEYS MADE BY ME OR LANDERON AND THAT THE SAME ARE THE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND

REGISTERED LAND SURVEYOR

38 WEST 100 NORTH WERNAL UTAH 84078 (801) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: G.S.
DATE: 10-19-95	WEATHER: COOL
NOTES:	FILE #

Form 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES

SUBMIT IN TRIP (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

DEPARTMENT OF THE INTERIOR! 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT U-74390 6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK n/a 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME PLUG BACK DEEPEN DRILL 🗔 n/a b. TYPE OF WELL MULTIPLE Zone S. FARM OR LEASE NAME SINGLE WELL X GAS WELL Monument Federal 2. NAME OF OPERATOR 9. WELL NO. Equitable Resources Energy Company, Balcron Oil Division #33-6-9-16Y 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT 1601 Lewis Avenue; Billings, MT 59102 Monument Butte/Green River 4. LOCATION OF WELL (Report location clearly and in accordance with any State sequirements. 11. SEC., T., R., M., OR BLK. 1850' FS NW SE Section 6, T9S, R16E At proposed prod. zone Sec. 6, T9S, R16E 12. COUNTY OR PARISH | 13. STATE 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE. UTAH Duchesne From Myton, Utah, approximately 12 miles SW DIVOFOIL, GAS & TO THIS WELL 17. NO. OF ACRES ASSIGNED 15. DISTANCE PROM PROPUSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 20. ROTARY OR CABLE TOOLS 19. PROPOSED DEPTH 18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. Rotary. 6.150 22. APPROX. DATE WORK WILL START* 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 1996 March 1. 5867' GL PROPOSED CASING AND CEMENTING PROGRAM QUANTITY OF CEMENT BETTING DEPTH WEIGHT PER FOOT SIZE OF HOLE BIZE OF CABING See attached Drilling Program/Casing Design Operator proposes to drill this well in accordance with the attached EXHIBITS. of EXHIBITS is also attached. As operator, we hereby request that the status of this

well be held tight in accordance with Federal and State regulations.

SELF CERTIFICATION: I hereby certify that I am authorized, by proper lease interest owner, to conduct these operations associated with the application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Equitable Resources Energy Company as principal and Safeco Insurance Company of America as surety under BLM Bond No. MT 0576 (Nationwide Oil & Gas Bond #5547188) who will be responsible for compliance with all of the terms and conditions of that portion of the lease associated with this application.

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preventer program, it any.		
816NED Dobbie Schuman	Regulatory and Environmental Specialist	DATE DECEMber 14, 19
(This space for Federal or State office use) PERMIT NO. 43-0/3-3/589	APPROVAL DATE	
- HO VOITLOUS	The Hetherleum Sugmer	DATE 4/15/96
CONDITIONS OF APPROVAL, IF APT:		

T9S, R16E, S.L.B.&M.

S89'57'E - 77.68 (G.L.O.) Lot 2 Lot 4 Lot 3 Lot 1 WELL LOCATION: FEDERAL #33-6-9-16Y (G.L.O.) Lot 5 ELEV. UNGRADED GROUND = 5866.8' 80.00 Lot 6 (G.L.O.) 1850.0' (Computed) Lot 7 S89'56'E - 77.76 (G.L.O.)

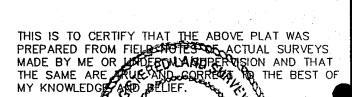
= SECTION CORNERS LOCATED

BASIS OF BEARINGS: G.L.O. DATED 1910

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

EQUITABLE RESOURCES ENERGY CO.

WELL LOCATION, FEDERAL #33-6-9-16Y, LOCATED AS SHOWN IN THE NW 1/4 SE 1/4 OF SECTION 6, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



TRI STATE LAND SURVEYING & CONSULTING 38 WEST_100 NORTH WERNAR, UTAH 84078

(801) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: G.S.
DATE: 10-19-95	WEATHER: COOL
NOTES:	FILE #

EXHIBITS

A PROPOSED DRILLING	PROGRA	Ί.

- B PROPOSED SURFACE USE PROGRAM
- C GEOLOGIC PROGNOSIS
- D DRILLING PROGRAM/CASING DESIGN/WELLBORE DIAGRAM
- E HAZMAT DECLARATION
- F EXISTING & PLANNED ACCESS ROADS (MAPS A & B)
- G WELLSITE LAYOUT
- H BOPE SCHEMATIC
- I EXISTING ROADS (MAP C)
- J PROPOSED PRODUCTION FACILITY DIAGRAM
- K SURVEY PLAT
- L LAYOUT/CUT & FILL DIAGRAM

CONFIDENTIAL

AS OPERATOR, WE HEREBY REQUEST THAT THE STATUS OF THIS WELL BE HELD TIGHT FOR THE MAXIMUM PERIOD ALLOWED BY FEDERAL AND STATE REGULATIONS.

Equitable Resources Energy Company,
Balcron Oil Division
1601 Lewis Avenue
Billings, MT 59102
(406) 259-7860

EXHIBIT "A"
Proposed Drilling Program
Page 1

PROPOSED DRILLING PROGRAM

EQUITABLE RESOURCES ENERGY COMPANY
Balcron Oil Division
Monument Federal #33-6-9-16Y
NW SE Section 6, T9S, R16E
Duchesne County, Utah

In accordance with requirements outlined in 43 CFR 3162-3.1 (d):

1. ESTIMATED IMPORTANT GEOLOGICAL MARKERS:

See Geologic Prognosis (EXHIBIT "C")

2. ESTIMATED DEPTHS OF ANTICIPATED OIL, GAS OR WATER:

See Geologic Prognosis (EXHIBIT "C")

- 3. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:
 - a. EXHIBIT "H" is a schematic of the BOP equipment and choke manifold. A 2M system will be used. The BOPE will be installed after setting 8-5/8" casing at 260'. The blind rams and pipe rams will be tested to 1500 psi. Pipe rams will be operationally checked each 24-hour period and blind rams each time pipe is pulled out of the hole.
 - b. The BOPE will be tested to 1500 psi when initially installed, whenever any seal subject to test pressure is broken, and following related repairs. The pipe and blind rams will be activated at least weekly and on every trip the pipe and blind rams will be activated.
 - c. An accumulator of sufficient capacity to open the hydraulically-controlled choke valve lines (if so equipped), close all rams, and retain a minimum of 200 psi above precharge on the closing manifold without the use of the closing unit pumps will be installed during the drilling of this well.
 - d. An upper kelly cock will be used during the drilling of this well.

EXHIBIT "A"
Proposed Drilling Program
Page 2

- e. Visual mud monitoring equipment will be used to detect volume changes indicating loss or gain in circulating fluid volume.
- f. Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control.

4. PROPOSED CASING AND CEMENTING PROGRAM:

- a. Surface casing will be set in the Uinta formation to approximately 260' and cemented to surface.
- b. All potentially productive hydrocarbon zones will be isolated.
- c. Casing designs are based on factors of burst: 1.00, collapse: 1.125, and joint strength: 1.8.
- d. All casing strings will be pressure tested to 0.22 psi/ft. of casing string length or 1500 psi whichever is greater (not to exceed 70% of yield).
- E. For details of casing, cement program, drilling fluid program, and proposed mud program, see the following attachment:

Drilling Program/Casing Design (EXHIBIT "D")

5. HAZARDOUS PRESSURES, TEMPERATURES, FLUIDS/GASSES EXPECTED:

- a. Expected bottom hole temperature is 125 degrees F. Expected bottom hole pressure is 1500 psi.
- b. No abnormal pressures or temperatures have been noted or reported in wells drilled to the Green River formation in this area.
- c. No dangerous levels of hydrogen sulfide, hazardous fluids, or gasses have been found, reported, or known to exist at the depth to be drilled in this well, in this area.

6. ANTICIPATED STARTING DATE AND DURATION OF OPERATIONS:

a. The drilling operations for this well will begin as soon after APD approval as possible.

EXHIBIT "A"
Proposed Drilling Program
Page 3

- b. These drilling operations should be completed within 12 days after spudding the well depending on weather and hole conditions.
- c. If the well is productive, a sundry notice and plat showing exact installed facilities will be submitted.
- d. If this well is non-productive, a sundry notice will be filed with the BLM District Office within 30 days following completion of the well for abandonment.

7. OTHER

- a. Operator requests a variance to regulations requiring a straight run blooie line.
- b. Operator requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line.

SURFACE USE PROGRAM

EQUITABLE RESOURCES ENERGY COMPANY
Balcron Oil Division
Monument Federal #33-6-9-16Y
NW SE Section 6, T9S, R16E
Duchesne County, Utah

In accordance with requirements outlined in 43 CFR 3162.3-1 (d):

1. EXISTING ROADS:

- a. Proceed west from Myton, UT on Highway 40 for 1.6 miles to the intersection of Highway 40 and the Sand Wash Road. Turn left and proceed along the Sand Wash road 1.7 miles to the intersection of Nine Mile Canyon Road. Stay right and continue 8.0 miles to a road intersection. Turn right and proceed 0.4 miles to proposed access road sign. Follow flags 500' to location.
- b. Existing roadway (2-track trail) will need to be upgraded for these drilling operations.
- c. All existing roads used by these drilling operations will be maintained in the same or better condition as were existing prior to entry.
- d. See EXHIBIT "F" Maps A and B for access route.
- 2. PLANNED ACCESS ROADS: See EXHIBIT "F" Maps A & B
 - a. Approximately 500' of new access is required.
 - b. No gates, cattleguards, or fence cuts and/or modifications to existing facilities will be required.
 - c. All travel will be confined to location and access routes.
 - d. Width: Maximum 30' overall right-of-way with an 18' running surface.
 - e. Maximum grade: < 8%

- f. Turnouts: None
- g. Drainage design: Low water crossing if necessary.
- h. No culverts or bridges are necessary.
- i. Surface materials: Any surface materials which are required will be native materials from the location and/or access site.
- j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development</u>, (1989).

The road shall be constructed/upgraded to meet the standards flow and anticipated traffic all-weather This shall include ditching, requirements. graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. If necessary prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Road drainage crossings will be of the typical dry creek draining crossing type. Crossings, if necessary, will be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading will not be done during muddy conditions. Should mud holes develop, they will be filled in and detours around them will be avoided.

e. If a right-of-way is needed for access, please consider this Application for Permit to Drill as the application for right-of-way.

3. LOCATION OF EXISTING WELLS:

See EXHIBIT "I" Map C.

4. PROPOSED PRODUCTION FACILITIES DIAGRAM:

a. Upon completion, a sundry notice and plat showing exact production facilities will be submitted.

- Desert Brown #10Y/R in accordance with the Munsell Soil Color chart within six months of the well completion unless prior written approval to proceed with another alternative has been granted via Sundry Notice.
- c. See EXHIBIT "J" for the Proposed Production Facility layout.

5. LOCATION AND TYPE OF WATER SUPPLY:

- a. The drilling water source will be obtained from a private source owned by Joe Shields, Application #57708, Appropriation #47-1674, located in Section 15, T4S, R2W, Duchesne County UT.
- b. The drilling water will be hauled by truck to the location site.

6. CONSTRUCTION ROAD/LOCATION MATERIALS:

- a. Any construction materials which are required will be native materials from the location and/or access site.
- b. All construction materials for this location site and access road shall be borrowed material accumulated during the construction of the site and road. No additional construction material from other sources is anticipated at this time. If additional construction material is needed, it will be from an approved source.
- c. Reasonable precautions will be taken to protect all lands.

7. METHODS FOR HANDLING WASTE MATERIALS AND DISPOSAL:

- a. Garbage will be stored in a dumpster and disposed of according to local and state regulations, at an approved facility. Disposal will not be allowed on location. No trash will be disposed of in the reserve pit.
- b. Fluids produced during the completion operation will be collected in test tanks. Any spills of oil, gas, salt water or other noxious fluids will be cleaned up and hauled to an approved disposal site. Burning will not be allowed.

- c. The reserve pit will be lined. If a plastic nylon reinforced liner is used, it will be torn and perforated before backfilling of the reserve pit.
- d. Saltwater or testing tanks will be located and/or diked so that any spilled fluids will flow into the reserve pit. Saltwater tanks will not be placed on topsoil stockpiles.
- e. Any produced water will be contained on site for a period not to exceed 90 days.
- f. Sewage will be disposed of according to county and state requirements. Sealed chemical portable toilets will be on location during these drilling operations. Waste and chemicals will not be disposed of on location.
- g. Cuttings will be deposited in the reserve pit.

8. ANCILLARY FACILITIES:

None anticipated.

9. LOCATION SITE LAYOUT:

- a. The proposed location site and elevation plat is shown on EXHIBIT "K".
- b. The drill pad layout, showing elevations, orientation, and access to the pad is shown on EXHIBIT "L".
- c. The drilling rig facilities layout is shown on EXHIBIT "G". No permanent living facilities are planned. There will be two or three trailers on location during drilling operations.
- d. The reserve pit and the blooie pit will be constructed as a combination pit capable of holding 12,000 bbls of fluid. The size of the pit will be approximately equivalent to four times the TD hole volume. The blooie pit might be used for testing, but only after the drilling is completed and the drilling equipment and personnel are off the location.
- e. The reserve pit will be located on the North side of the location.

- f. If needed, flare pit will be located downwind of the prevailing wind directions a minimum of 100' from the wellhead and 30' from the reserve pit fence.
- g. Stockpiled topsoil (first 6 inches) will be stored on the East side at corners 6 and 7.
- h. Access to the wellpad will be from the East between corners 7 and 8.
- i. All pits will be fenced according to the following minimum standards:
 - a. 39-inch net wire will be used with at least one strand of barbed wire on top of the net wire unless pipe or some type of reinforcement rod is attached to the top of the entire fence.
 - b. The net wire shall be no more than 2 inches above the ground. If barbed wire it shall be 3 inches above the net wire. Total height of fence will be at least 42 inches.
 - c. Corner posts will be cemented and/or braced in such a manner to keep the fence tight at all times. Standard steel, wood, or pipe posts will be used between the cornerbraces. Maximum distance between any two posts will be no greater than 16'.
 - d. All wire will be stretched before it is attached to the corner posts.

The reserve pit will be fenced on three sides during drilling operations and on the fourth side when the rig moves off locations. Pits will be fenced and maintained until clean-up.

10. PLANS FOR RECLAMATION OF LOCATION SITE:

The BLM will be contacted prior to commencement of any reclamation operations.

Producing location:

- a. Immediately upon well completion, the location and surrounding areas will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.
- b. Immediately upon well completion, any hydrocarbons in the pit will be removed in accordance with 43 CFR 3162.7-1.
- c. A plastic nylon reinforced liner will be used, and it will be torn and perforated before backfilling of the reserve pit.
- d. The reserve pit and that portion of the location not needed for production facilities or operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion. Before any dirt work takes place, the reserve pit will have all fluids and hydrocarbons removed.

Dry hole/abandoned location:

At such time as the well is plugged and abandoned, operator will submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP:

Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

12. OTHER INFORMATION:

- a. An Archeology Survey has been ordered and will be provided as soon as it is completed.
- b. If unexpected cultural resources are observed during construction or reclamation operations, Equitable Resources Energy Company's Balcron Oil Division will suspend operations in the vicinity of the discovery and immediately report the finding to the BLM District Office.
- c. Operator will have on site a copy of the Surface Use Program and a copy of the supplemental conditions.

- d. Drilling operations will be conducted in accordance with the Bureau of Land Management conditions of approval when received.
- e. If a silt catchment dam is necessary, it will be flagged by the BLM and have the location noted in the Conditions of Approval.

13. OPERATOR'S REPRESENTATIVES:

Equitable Resources Energy Company, Balcron Oil Division

1601 Lewis Avenue

Billings, Montana 59102

(8:00 a.m. to 5:00 p.m.)

(406) 259-7860

FAX: (406) 245-1361

Dave McCoskery, Operations Manager Home: (406) 248-3864

Mobile: (406) 698-3732

Dale Griffin, Operations Supervisor Mobile: (801) 828-7291

Home: (801) 781-1018

14. CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that any statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Equitable Resources Energy Oil Division and its contractors Balcron subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Lecember 14, 1995

Date

Bobbie Schuman

Regulatory and

Environmental

Specialist

Equitable

Resources

Energy

Company, Balcron Oil Division

Barcron Oil Well Prognosis

Well Name MONUME	NT FEDERAL #33-6	-9-16Y		Exploratory		Control We	11 FED. 32-6-G
Location NW/SESE	CTION 6-T9S-R16E	(1850'	FSL, D	evelopment	X	Operato	or PG & E
County DUCHESN		1850'	FEL)	Field	MON. BUTTE	К	B 5898
State UTAH				Section	NW/SE 6	Sectio	n SW/NE6
Total Depth 6150				Township	95	Townshi	n 9S
GL (Ung) 5867		5966			16E		e 16E
02 (01.6)		3700	-	Marige	101	. Kang	101
Formation Tops	Progno	osis	Samp	le Top	Control Well	High/Low	
Formation JINTA	Depth 5966	Datum	Depth	Datum	Datum	Prog Cnt	l Deviation
GREEN RIVER	1801	4165			4115		
HORSE BENCH SS	2403	3563			3513		
ND GARDEN GULCH	4118	1848			1798		
(-2 (PAY)	4407	1559			1509		
(-3 (PAY)	4446	1520			1470		
(-5 (PAY)	4669	1297			1247		
ELLOW MARKER	4753	1213			1163		
OUGLAS CREEK	4900	1066			1016		
R-5 (PAY)	5108	858			808		
ND DOUGLAS CREEK	5143	823			773		-
GREEN MARKER	5279	687			637		
G-3 (PAY)	5339	627			577		
G-6 (PAY)	5578	388			338		
CARBONATE MARKER	5808	158			108		
-1 (PAY)	5822						
		144			94		
-4 (PAY)	6141	-175			-225		
D	6150						
							
· •		Om.					
amples	יט	ST,s			Wellsite Geo		
0' FROM 1750' TO 4150'					Name:		
0' FROM 4150' TO TD		DST #2			From:	to):
THROUGH EXPECTED I	PAY	DST#3			Address:		
THROUGH DRILLING B		DST #4			•		
		202 2			Phone #		wk
000	C				rnone #		
ogs		ores					<u>hm</u>
LL FROM SURF CSNG TO		Core #1		···	Fax#		
DT/CNL FROM 3900' TO	TD	Core #2					
		Core #3			Mud Logger	Hot Wire	
		Core #4			Company:		
		CO10 II 1					VEC
	··					(Yes/No)	I E5
	• .					2 MAN	<u> </u>
omments:	<u> </u>				Logger:	·	
					Phone #		
					Fax #		
Report To: 1st Name	e: DAVE BICKERS	[AFF	Phone # (406)259-7860	•	(406)245-2261	hm.
-	e: KEVEN REINSCI		_	406)259-7860		(406)248-7026	
repared Bv: DAVE BICK					WK.	(±00)240-7 U20	hm.
TERRIER DV: LIAVEDIL K	CARLANN		rnana #		TATIO		h saa



DRILLING PROGRAM

WELL NAME: Monument Federal #33-6-9-16Y

DATE: 12-11-95

CASING

PROSPECT/FIELD: Monument Butte

LOCATION: NW/SE Section 16 Twn.9S Rge.16E

COUNTY: Duchesne

STATE: Utah

TOTAL DEPTH: 6150'

HOLE SIZE INTERVAL

12 1/4" Surface to 260'

7 7/8" 260' to 6150'

CASING	INTERVAL
--------	----------

STRING TYPE	FROM	TO	SIZE	WEIGHT	GRADE
Surface Casing	0'	260′	8 5/8"	24	J55
Production Casing	0′	6150′	5 1/2"	15.50	K55

CEMENT PROGRAM

CEMENT INOGICAL				
Surface Casing	150 sacks class"G" with 2% CaCl and 1/4 lb/sack Flocele. (Cement will be circulated to surface.)			
Production Casing	250 sacks Thrifty Lite and 400 sacks 50-50 Poz. (Actual cement volumes will be calculated from			
rioduction cabing	Poz.			

PRELIMINARY DRILLING FLUID PROGRAM

				PLAS.	YIELD
TYPE	FROM	TO	WEIGHT	VIS	POINT
Air and Air Mist	0'	260′	N.A.	N.A.	N.A.
Air/Air Mist/KCl wtr	260 ′	T.D.	8.7-8.9	N.A.	N.A.

COMMENTS

^{1.)} No cores or tests are planned for this well.

BALCRON OIL CO.

Operator: BALCRON OIL | Well Name: Federal 33-6-9-16Y

Project ID: | Location: Duchesne/Utah

<u>Design Parameters:</u>	<u>Design Factors:</u>	
Mud weight (9.00 ppg) : 0.468 psi/ft	Collapse : 1.125	
Shut in surface pressure : 2260 psi	Burst : 1.00	
Internal gradient (burst) : 0.100 psi/ft	8 Round : 1.80 (J)	
Annular gradient (burst) : 0.000 psi/ft	Buttress : 1.60 (J)	
Tensile load is determined using air weight	Body Yield : 1.50 (B)	
Service rating is "Sweet"	Overpull : 0 lbs	3.

	Length (feet)		Weight (lb/ft)		e Joir		Depth (feet)	Drift (in.)	Cost
1	6,150	5-1/2"	15.50	K-5!	5 ST&(C	6,150	4.825	
	Load (psi)	Collapse Strgth (psi)		Burst Load (psi)	Min Int Strgth (psi)		1	Tension Strgth (kips)	S.F.
1	2875	4040	1.405	2875	4810	1.67	95.33	3 222	2.33 J

Prepared by : McCoskery, Billings, MT

Date : 11-30-1995

Remarks

Minimum segment length for the 6,150 foot well is 1,500 feet.

The mud gradient and bottom hole pressures (for burst) are 0.468 psi/ft and 2,875 psi, respectively.

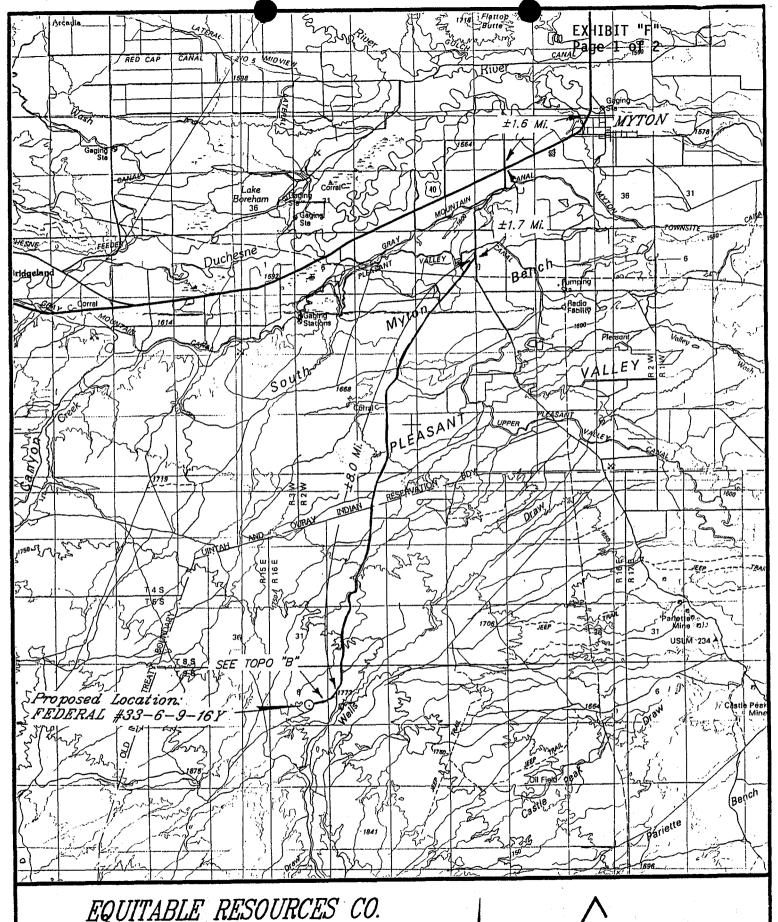
NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - Collapse (with evacuated casing), 1.0 - Burst, 1.8 - 8 Round Tension, 1.6 - Buttress Tension, and 1.5 - Body Yield. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser. Costs for this design are based on a 1990 pricing model. (Version 1.0G) A. Hazardous chemicals 10,000 pounds of which will most likely be used, produced, stored, transported, or disposed of in association with the proposed action of drilling, completing and producing this well:

We anticipate that none of the hazardous chemicals in quantities of 10,000 pounds or more will be associated with these operations.

B. Extremely hazardous substances threshold quantities (per Howard Cleavinger 11/30/93) of which will be used, produced, stored, transported, or disposed of in association with the proposed action of drilling, completing and producing this well:

We anticipate that none of the extremely hazardous substances in threshold quantities per 40 CFR 355 will be associated with these operations.

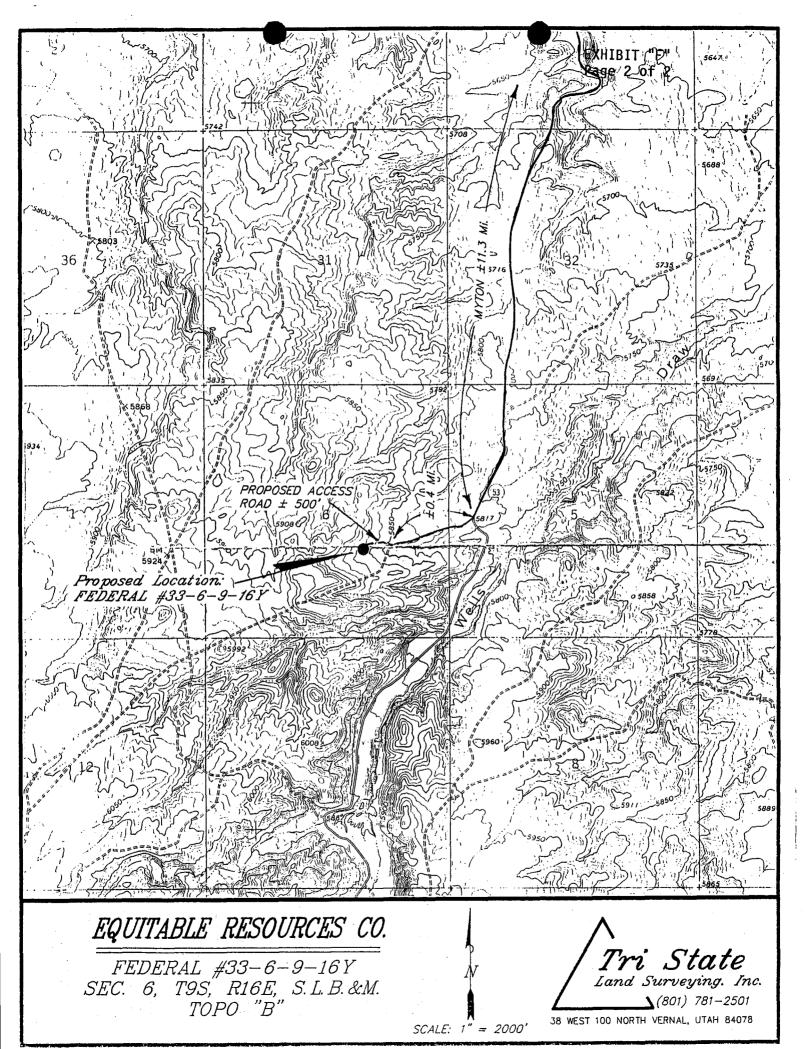
12/1/93 Revised 12/7/93 /rs



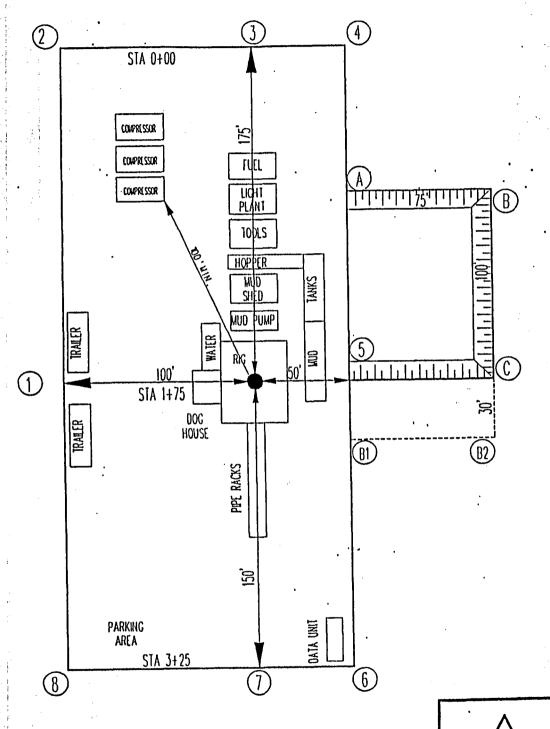
EQUITABLE RESOURCES CO.

FEDERAL #33-6-9-16Y SEC. 6, T9S, R16E, S.L.B.&M. TOPO "A"

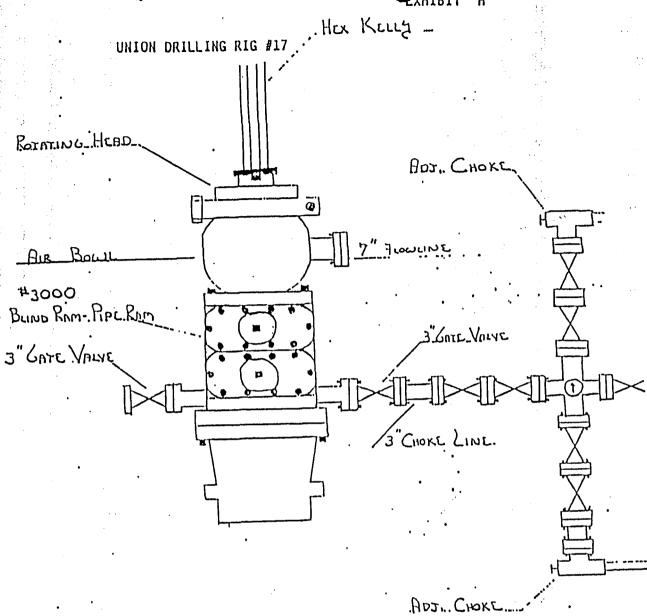
Land Surveying. Inc. **∆**(801) 781-2501 38 WEST 100 NORTH VERNAL, UTAH 84078



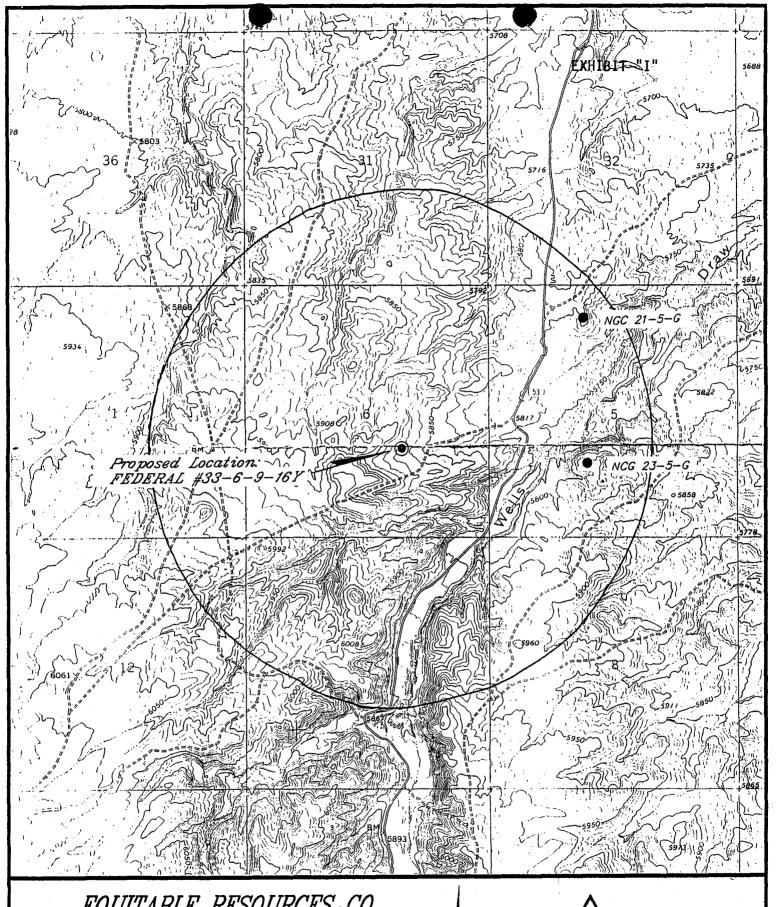
EQUITABLE RESOURCES ENERGY CO. WELLSITE LAYOUT



TRI-STATE
LIND SURVEYING. INC.
38 HIST 100 HERIH, VIRIUM, UTAH 84078
801-781-2501



#3000 STACK__

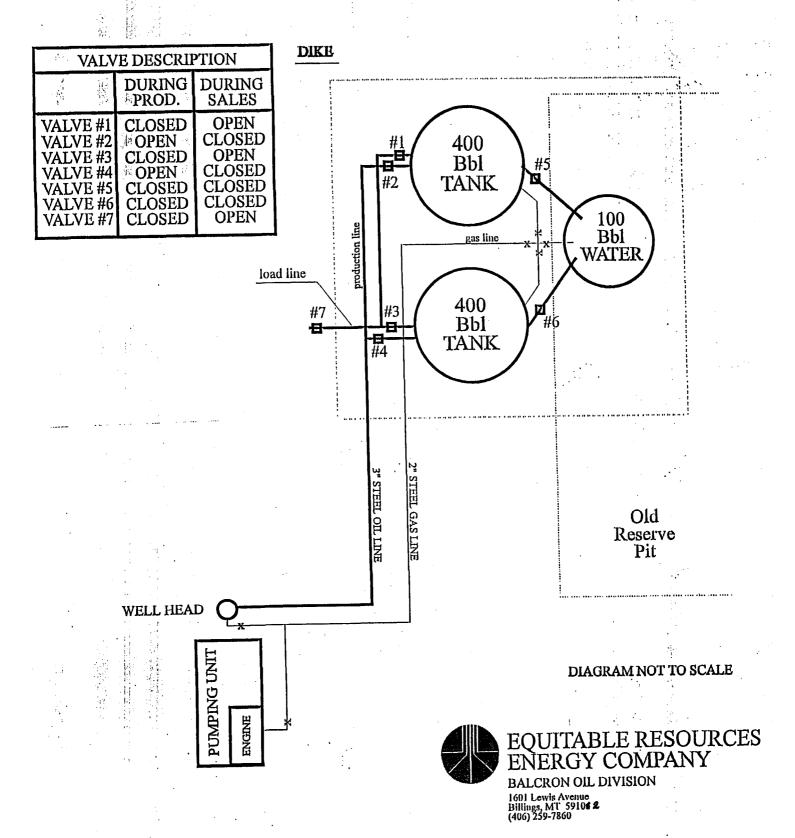


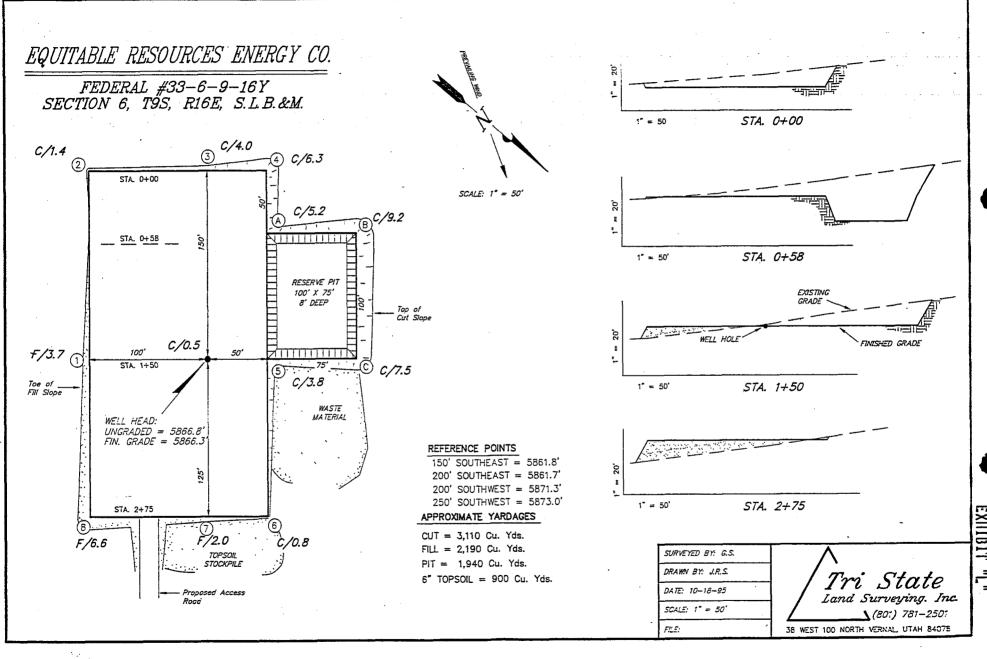
EQUITABLE RESOURCES CO.

FEDERAL #33-6-9-16Y SEC. 6, T9S, R16E, S.L.B.&M. TOPO "C"

Land Surveying. Inc. **∆**(801) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078





API NO. ASSIGNED: 43-013-31589 APD RECEIVED: 12/18/95 WELL NAME: MONUMENT FEDERAL 33-6-9-16Y OPERATOR: EQUITABLE RESOURCES (N9890) INSPECT LOCATION BY: PROPOSED LOCATION: NWSE 06 - T09S - R16E TECH REVIEW Initials Date SURFACE: 1850-FSL-1850-FEL BOTTOM: 1850-FSL-1850-FEL Engineering DUCHESNE COUNTY MONUMENT BUTTE FIELD (105) Geology LEASE TYPE: FED Surface LEASE NUMBER: U - 74390 PROPOSED PRODUCING FORMATION: GRRV LOCATION AND SITING: RECEIVED AND/OR REVIEWED: R649-2-3. Unit: Plat Bond: Federal[V State[] Fee[] ✓ R649-3-2. General. (Number <u>5547(88</u>) Potash (Y/N)R649-3-3. Exception. $\sqrt{}$ Oil shale (Y/N)Water permit (Number 47- 1674 Drilling Unit. Board Cause no: _____ Date: (Date: COMMENTS: STIPULATIONS:

STATE OF UTAH, DIV OF OIL, GAS & MINERALS

Operator: EQUITABLE RESOURCES | Well Name: MON FED 33-6-9-16Y

Project ID: 43-013-31589 | Location: SEC. 6 - T9S - R16E

<u>Design Parameters:</u>

Design Factors:

Collapse : 1.125 Mud weight (8.90 ppg) : 0.462 psi/ft : 1.00 Burst Shut in surface pressure : 2422 psi : 1.80 8 Round (J) Internal gradient (burst) : 0.068 psi/ft : 1.60 : 0.000 (J) Buttress Annular gradient (burst) psi/ft : 1.50 Other **(J)** Tensile load is determined using air weight : 1.50 (B) Body Yield Service rating is "Sweet"

	Length (feet)	Size (in.)	Weight (lb/ft)	Grade	e Joir	nt	Depth (feet)	Drift (in.)	Cost
1	6,150	5.500	15.50	K-5!	5 ST&0	C	6,150	4.825	
	Load (psi)	Collapse Strgth (psi)	s.F.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Load (kips)		S.F.
1	2843	4040	1.421	2843	4810	1.69	95.33	3 222	2.33 J

Prepared by : MATTHEWS, Salt Lake City, Utah

Date : 04-15-1996

Remarks

Minimum segment length for the 6,150 foot well is 1,500 feet.

SICP is based on the ideal gas law, a gas gravity of 0.75, and a mean gas

temperature of 117°F (Surface 74°F , BHT 160°F & temp. gradient 1.400°/100 ft.)

String type: Production

The mud gradient and bottom hole pressures (for burst) are 0.462 psi/ft and

2,843 psi, respectively.

NOTE:

The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - collapse (with evacuated casing), 1.0 - (uniaxial) burst, 1.8 - API 8rd tension, 1.6 - buttress tension, 1.5 - body yield tension, and 1.6 - EUE 8rd tension. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser.

Costs for this design are based on a 1987 pricing model. (Version 1.07)

EQUITABLE RESOURCES DEVELOPMENT DRILLING MONUMENT BUTTE AREA SEC. 6, T9S, R16E DUCHESNE COUNTY

DUCITESINE COUNTY									
GRRV ≸	MONUMENT B	UTTE GRRV	GRRV *						
		GRRV GRRV	DGCRK %						
GRRV ♦	GRRV T 8 S	GRRV GRRV * *							
	T9S	GRRV GRRV	GRRV GRRV ⊕ Ω						
	xxxxx	GRRV *	GRRV ,≎						
	MONUMEN' ★ 33-6-9-16Y	FEDERAL GRRV *	GR-WS / DGCRK						
			÷						
R 15 E	°€ CASTLE	PEAK							

STATE SPACING UAC R649-3-2 **PREPARED: DATE:** 12/18/95

EQUITABLE RESOURCES CO.

FEDERAL #33-6-9-16Y

Section 6, T9S, R16E, SLB&M

Duchesne County, Utah

PALEONTOLOGY REPORT WELLPAD LOCATION AND ACCESS ROAD

B١

ALDEN H. HAMBLIN PALEONTOLOGIST 235 EAST MAIN VERNAL, UTAH 84078

December 9, 1995

RESULTS OF PALEONTOLOGY SURVEY AT EQUITABLE RESOURCES CO. FEDERAL #33-6-9-16Y, Section 6, T9S, R16E, S.L.B.&M, Duchesne Co., Utah.

Description of Geology and Topography-

This well location is 9 miles south and 5 miles west of Myton, Utah on a bench west of Wells Draw. Most of the surface is composed of angular rocks fragments and sand. Lower Uinta Formation is exposed north of the wellpad on a hill. Wellpad appears to have a thin layer of slope wash.

All rock outcrops in the area are of the Upper Eocene Uinta Formation, known for its fossil vertebrate fauna of mammals, turtles, crocodilians, and occasional fish remains and plant impressions.

Paleontological material found -

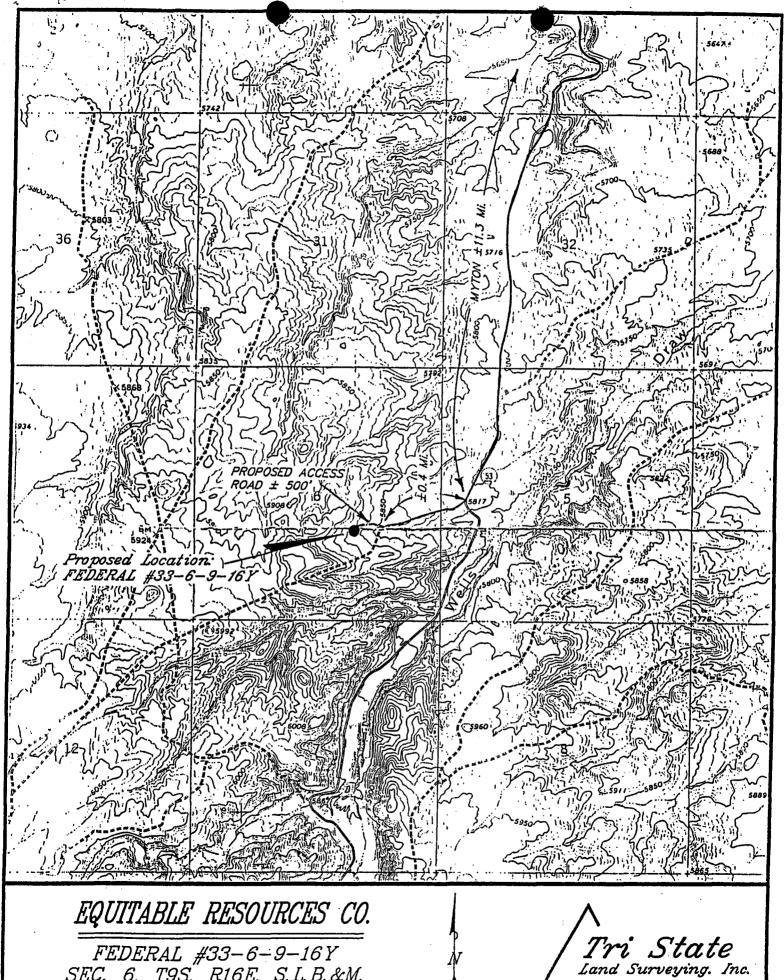
No fossils were found on this location or proposed access road.

Recommendations-

No recommendations are being made for paleontology at this location.

Alden X. Humblin

Date Accember 9, 1995



FEDERAL #33-6-9-16 Y SEC. 6, T9S, R16E, S.L.B.&M. TOPO "B"

SCALE: 1" = 2000'

∆(801) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078



FEB - 5 1996

Office: (406) 259-7860 FAX: (406) 245-1365

FAX: (406) 245-1361 🔀

1601 Lewis Avenue Billings, MT 59102

January 30, 1996

Bureau of Land Management 170 South 500 East Vernal, UT 84078-2799

Gentlemen:

Enclosed are the Archeological Reports for the following Monument Federal wells: #34-3-9-17Y, #31-9-10-17Y, #32-10-9-17Y, #11-11-9-17Y, #14-21-9-18Y, #43-19-9-18Y, #32-20-9-18Y, #33-22-8-17Y, #33-17-9-17B, #23-17-9-17B, #44-31-8-18Y, #33-6-9-16Y, and #41-35-9-18Y.

Sincerely,

Bobbie Schuman Regulatory and

Environmental Specialist

/hs

cc: Utah Division of Oil, Gas and Mining

CULTURAL RESOURCE EVALUATION

OF THIRTEEN PROPOSED WELL LOCATIONS & ACCESS ROUTES

IN THE CASTLE PEAK DRAW LOCALITY OF

DUCHESNE & UINTAH COUNTIES, UTAH

Report Prepared for Balcron Oil Division (Monument Federal Units 34-3-9-17Y, 31-9-10-17Y, 32-10-9-17Y, 11-11-9-17Y, 14-21-9-18Y, 43-19-9-18Y, 32-20-9-18Y, 33-22-8-17Y, 33-17-9-17B, 23-17-9-17B, 44-31-8-18Y, 33-6-9-16Y, and 41-35-9-18Y)

> Dept. of Interior Permit No.: UT-95-54937 AERC Project 1512 (BLCR-95-8B)

Utah State Project No.: UT-95-AF-773b

Principal Investigator F. Richard Hauck, Ph.D.

Author of the Report F. Richard Hauck



ARCHEOLOGICAL-ENVIRONMENTAL RESEARCH CORPORATION (AERC)

181 North 200 West, Suite 5 Bountiful, Utah 84010

January 23, 1996

ABSTRACT

An intensive cultural resource evaluation has been conducted for Balcron Oil Division of thirteen proposed well locations (Monument Federal Units 34-3-9-17Y, 31-9-10-17Y, 32-10-9-17Y, 11-11-9-17Y, 14-21-9-18Y, 43-19-9-18Y, 32-20-9-18Y, 33-22-8-17Y, 33-17-9-17B, 23-17-9-17B, 44-31-8-18Y, 33-6-9-16Y, and 41-35-9-18Y) and their 3.1 miles of associated access routes situated on public lands administered by the Bureau of Land Management, Vernal District. This project area is located in the Castle Peak Draw, Pariette Bench, Wells Draw, Pleasant Valley, Eightmile Flat, and Desert Spring Wash localities of Uintah & Duchesne Counties, Utah. This evaluation involved a total of 167.53 acres, of which 130 acres were associated with the well pads and an additional 37.53 acres were associated with the various access routes. These evaluations were conducted by Richard Beaty and Michael Hauck of AERC between November 28 and December 8, 1995.

No previously recorded significant or National Register eligible cultural resources will be adversely affected by the proposed developments.

No newly identified prehistoric cultural resource activity loci were discovered and recorded during the examinations.

No isolated diagnostic artifacts were noted during the investigations.

No paleontological loci of significance were identified during the surface examinations.

AERC recommends project clearance based on adherence to the stipulations noted in the final section of this report.

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GENERAL INFORMATION

On November 28 through December 8, 1995, AERC archaeologists Richard Beaty and Michael Hauck conducted an intensive cultural resource evaluation for Balcron Oil Division of Billings Montana. This examination involved thirteen proposed well locations and associated access routes in the Castle Peak Draw locality southeast of Myton, Utah (see Maps 1 through 8). These well locations include Monument Federal Units 34-3-9-17Y, 31-9-10-17Y, 32-10-9-17Y, 11-11-9-17Y, 14-21-9-18Y, 43-19-9-18Y, 32-20-9-18Y, 33-22-8-17Y, 33-17-9-17B, 23-17-9-17B, 44-31-8-18Y, 33-6-9-16Y, and 41-35-9-18Y. An area of ten acres was inventoried for each well pad for a total of 130 acres. About 3.1 miles of access routes totaling some 37.53 acres was also examined for cultural resource presence for a total of 167.53 acres. All of these well locations and access routes are situated on public lands administered by the Bureau of Land Management, Vernal District Ofice, Diamond Mountain Resource Area.

The purpose of the field study and this report is to identify and document cultural site presence and assess National Register potential significance relative to established criteria (cf., Title 36 CFR 60.6). The proposed development of these well locations and access routes requires an archaeological evaluation in compliance with various state laws and U.C.A. 9-8-404, the Federal Antiquities Act of 1906, the Reservoir Salvage Act of 1960-as amended by P.L. 93-291, Section 106 of the National Historic Preservation Act of 1966-as amended, the National Environmental Policy Act of 1969, the Federal Land Policy and Management Act of 1979, the Archaeological Resources Protection Act of 1979, the Native American Religious Freedom Act of 1978, the Historic Preservation Act of 1980, and Executive Order 11593.

In addition to documenting cultural identity and significance, mitigation recommendations relative to the preservation of cultural data and materials can be directed to the Bureau of Land Management. Vernal District Office and to the State Antiquities Section.

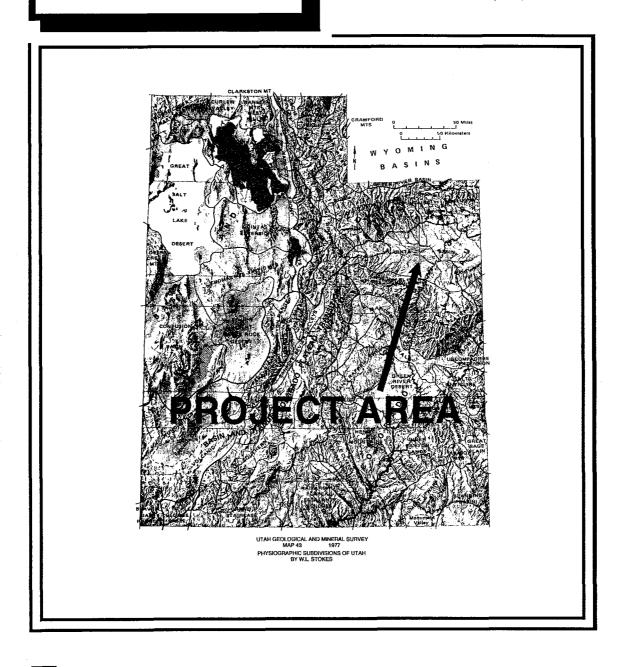
Project Location

The project location is in the Castle Peak Draw, Pariette Bench, Wells Draw, Pleasant Valley, Eightmile Flat, and Desert Spring Wash localities of Duchesne and Uintah Counties, Utah. The various locations are shown on the Pariette Draw SW, Myton SE, Myton SW, and Moon Bottom 7.5 minute topographic quads (see Maps 2-8).

Monument Federal Unit 34-3-9-17Y is situated in the Southwest quarter of the Southeast quarter of Section 3, Township 9 South, Range 17 East (see Map 2). Access to this location is via a 0.3 mile-long access route.

Monument Federal Unit 31-10-9-17Y is situated in the Northwest quarter of the Northeast quarter of Section 10, Township 9 South, Range 17 East (see Map 2). Access to this location is via a 0.2 mile-long access route.

MAP 1: GENERAL PROJECT LOCALITY IN UINTAH AND DUCHESNE COUNTIES UTAH PROJECT: BLCR - 95 - 8B
SCALE: see below
QUAD: see below
N DATE: January 22, 1996





TOWNSHIP: MULTIPLE

RANGE: MULTIPLE

MERIDIAN: SALT LAKE & UINTAH B. & M.

MAP 2: CULTURAL RESOURCE SURVEY OF VARIOUS BALCRON WELLS IN THE CASTLE PEAK DRAW LOCALITY OF DUCHESNE COUNTY, **UTAH**

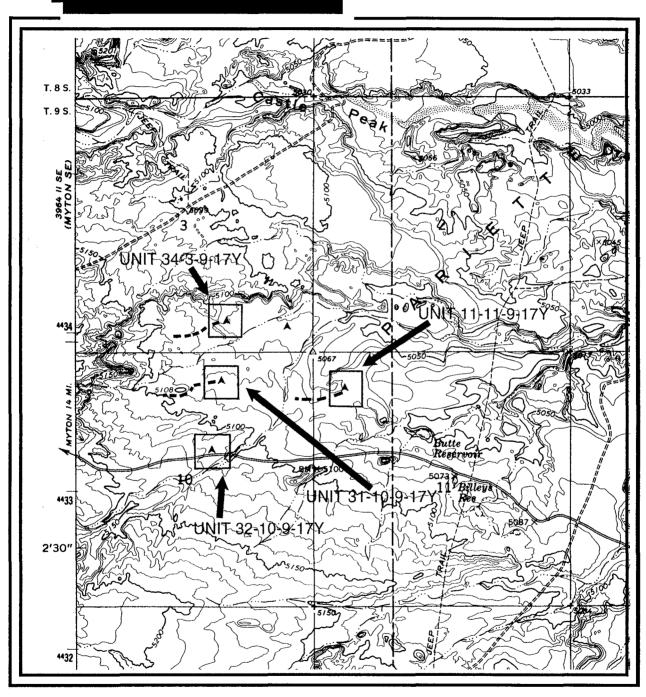
PROJECT: SCALE:

BLCR - 95 - 8B

1:24,000

QUAD: Pariette Draw SE, Utah

DATE: January 22, 1996





TOWNSHIP: 9 South

RANGE: 17 East

MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location A

Access Route .

Survey

Ten Acre

Area

MAP 3: CULTURAL RESOURCE SURVEY **OF VARIOUS BALCRON WELLS** IN THE EIGHTMILE FLAT LOCALITY OF UINTAH COUNTY, **UTAH**

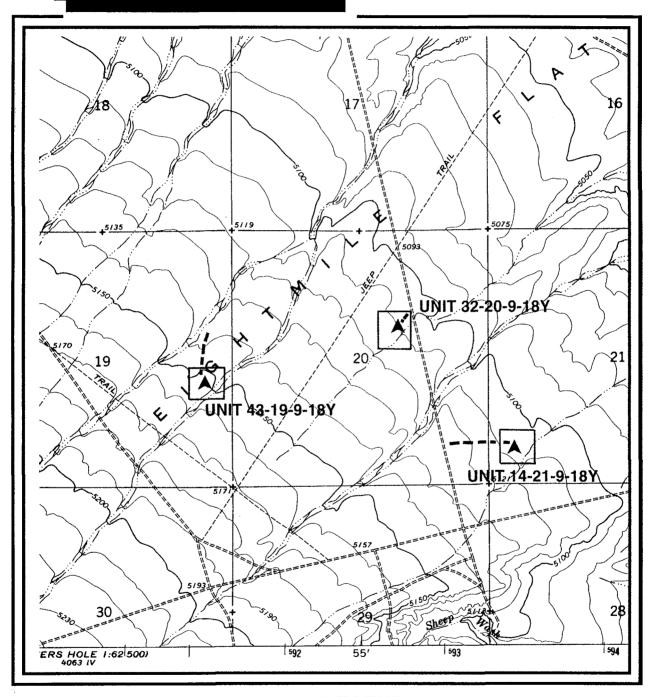
PROJECT: SCALE:

BLCR - 95 - 8B

1:24,000

QUAD: Pariette Draw SE, Utah

DATE: January 22, 1996



TOWNSHIP: 9 South

RANGE: 18 East

MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location A

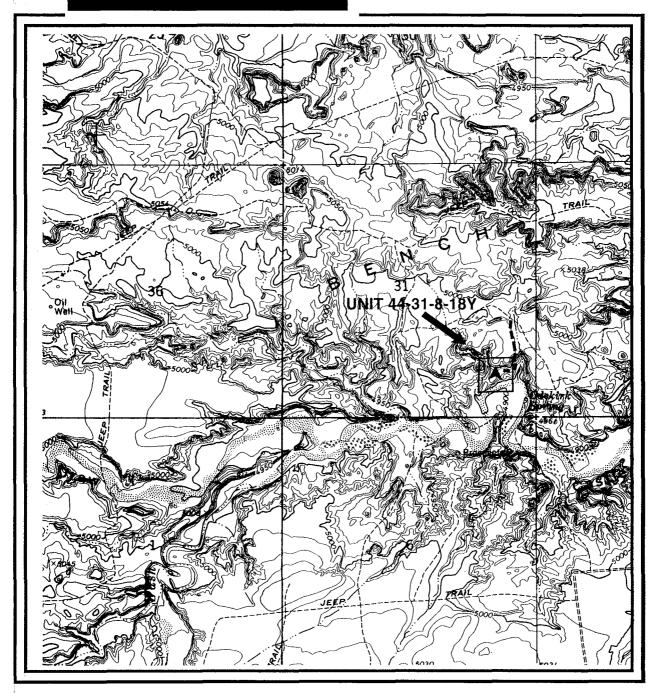
Access Route

Ten Acre Survey



MAP 4: CULTURAL RESOURCE SURVEY
OF BALCRON WELL UNIT 44-31-8-18Y
IN THE CASTLE PEAK DRAW
LOCALITY OF UINTAH COUNTY,
UTAH

PROJECT: BLCR - 95 - 8B
SCALE: 1:24,000
QUAD: Pariette Draw SW, Utah
DATE: January 22, 1996



UTAH

TOWNSHIP: 8 South

RANGE: 18 East

MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location

Ten Acre

Survey

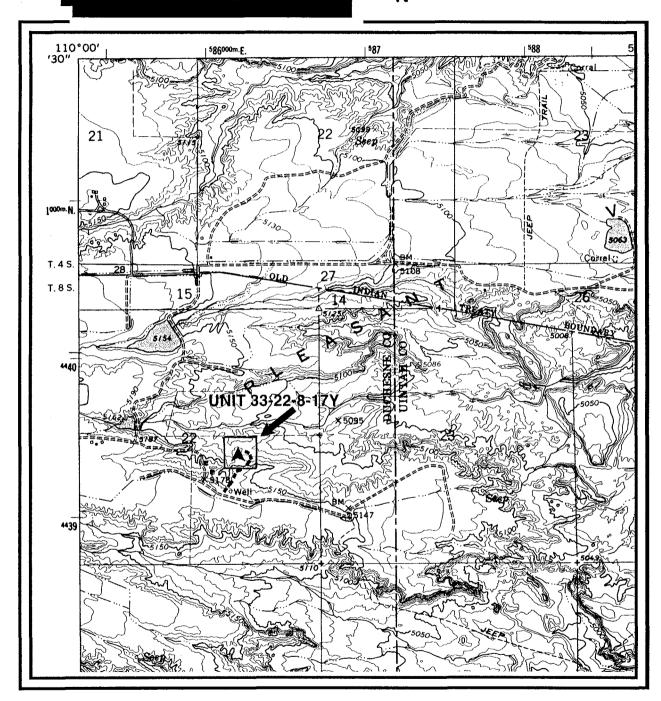
Access Route





MAP 5: CULTURAL RESOURCE SURVEY OF BALCRON WELL UNIT 33-22-8-17Y IN THE PLEASANT VALLEY LOCALITY OF DUCHESNE COUNTY, **UTAH**

PROJECT: BLCR - 95 - 8B SCALE: 1:24,000 QUAD: Pariette Draw SW, Utah DATE: January 23, 1996



UTAH

TOWNSHIP: 8 South

RANGE: 17 East

MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location

Ten Acre

Survey

Area

Access Route 🚙 🕶

MAP 6: CULTURAL RESOURCE SURVEY OF BALCRON WELL UNIT 33-6-9-16Y IN THE WELLS DRAW LOCALITY OF DUCHESNE COUNTY. UTAH

PROJECT: SCALE:

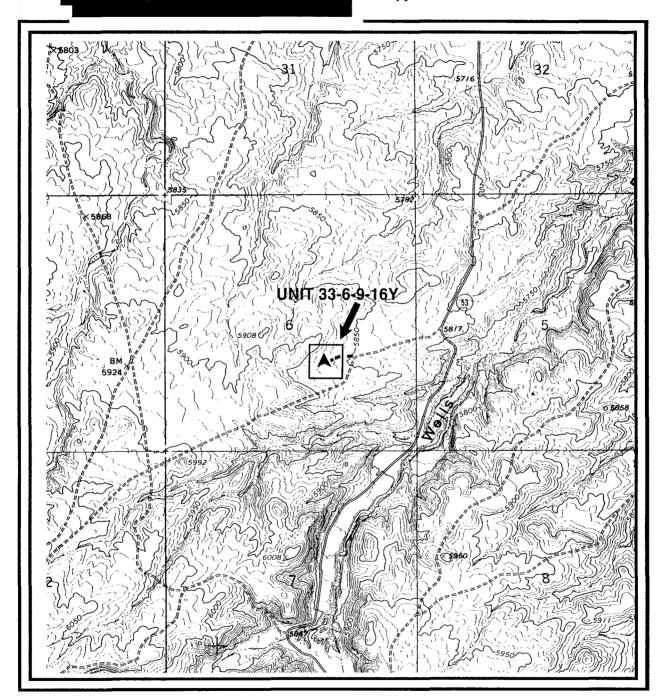
BLCR - 95 - 8B 1:24,000

QUAD:

Myton SW, Utah

DATE:

January 23, 1996



UTAH

TOWNSHIP: 9 South RANGE: 16 East

MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location 🙏

Access Route

Ten Acre

Survey



MAP 7: CULTURAL RESOURCE SURVEY
OF VARIOUS BALCRON WELLS
IN THE PARIETTE BENCH
LOCALITY OF DUCHESNE COUNTY,
UTAH

PROJECT: SCALE:

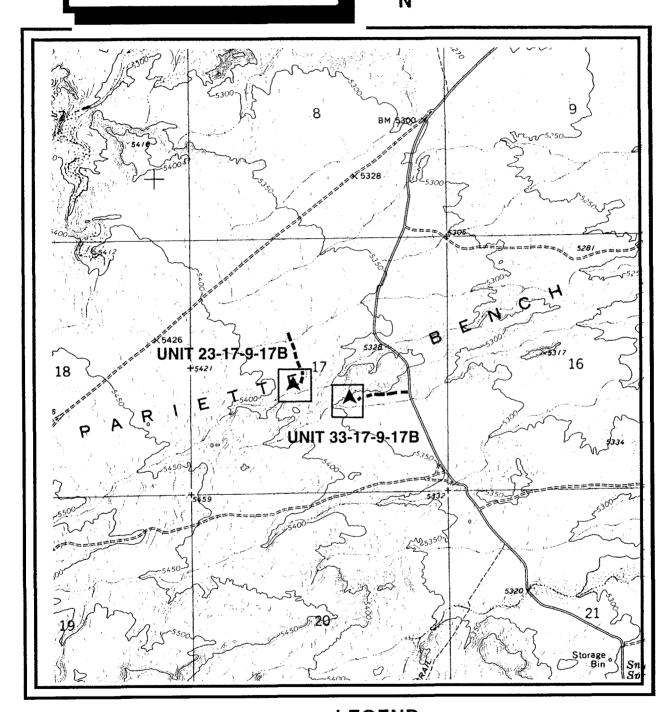
BLCR - 95 - 8B

QUAD:

1:24,000 Myton SW, Utah

DATE:

January 23, 1996



-

TOWNSHIP: 9 South

RANGE: 17 East

MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location

A

العوا ر

Ten Acre

Survey

Area

Access Route

part week

UTAH

MAP 8: CULTURAL RESOURCE SURVEY OF BALCRON WELL UNIT 41-35-9-18Y IN THE DESERT SPRING WASH LOCALITY OF UINTAH COUNTY, UTAH

PROJECT: SCALE:

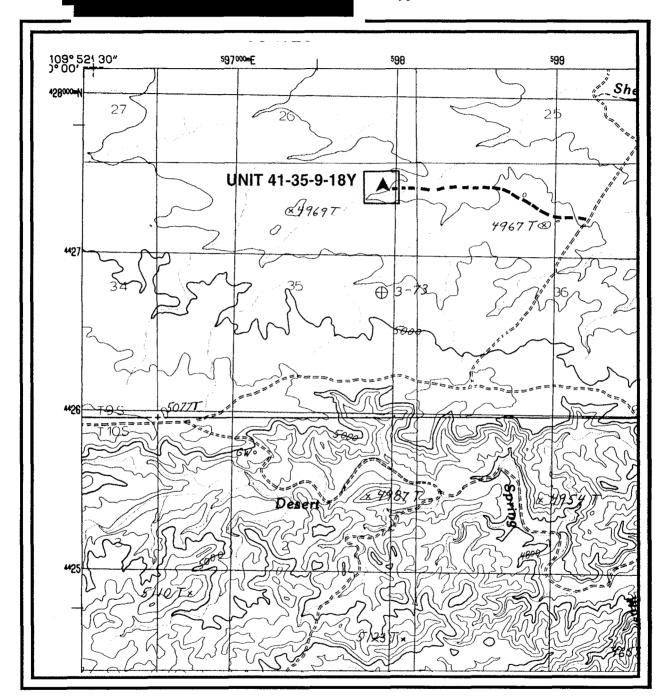
BLCR - 95 - 8B

QUAD:

1:24,000 Moon Bottom, Utah

DATE:

January 23, 1996



TOWNSHIP: 9 South

RANGE: 18 East

MERIDIAN: Salt Lake B. & M.

LEGEND

Well Location 🙏

Ten Acre

Survey

Area

UTAH

Access Route



Monument Federal Unit 32-10-9-17Y is situated in the Southwest quarter of the Northeast quarter of Section 10, Township 9 South, Range 17 East (see Map 2).

Monument Federal Unit 11-11-9-17Y is situated in the Northwest quarter of the Northwest quarter of Section 11, Township 9 South, Range 17 East (see Map 2). Access to this location is via a 0.2 mile-long access route.

Monument Federal Unit 43-19-9-18Y is situated in the Northeast quarter of the Southeast quarter of Section 19, Township 9 South, Range 18 East (see Map 3). Access to this location is via a 0.2 mile-long access route.

Monument Federal Unit 32-20-9-18Y is situated in the Southwest quarter of the Northeast quarter of Section 20, Township 9 South, Range 18 East (see Map 3).

Monument Federal Unit 14-21-9-18Y is situated in the Southwest quarter of the Southwest quarter of Section 21, Township 9 South, Range 18 East (see Map 3). Access to this location is via a 0.3 mile-long access route.

Monument Federal Unit 44-31-8-18Y is situated in the Southeast quarter of the Southeast quarter of Section 31, Township 8 South, Range 18 East (see Map 4). Access to this location is via a 0.2 mile-long access route.

Monument Federal Unit 33-22-8-17Y is situated in the Northwest quarter of the Southeast quarter of Section 22, Township 8 South, Range 17 East (see Map 5). Access to this location is via a 0.3 mile-long access route.

Monument Federal Unit 33-6-9-16Y is situated in the Northwest quarter of the Southeast quarter of Section 6, Township 9 South, Range 18 East (see Map 6). Access to this location is via a 0.1 mile-long access route.

Monument Federal Unit 23-17-9-17B is situated in the Northeast quarter of the Southwest quarter of Section 17, Township 9 South, Range 17 East (see Map 7). Access to this location is via a 0.3 mile-long access route.

Monument Federal Unit 33-17-9-17B is situated in the Northwest quarter of the Southeast quarter of Section 17, Township 9 South, Range 17 East (see Map 7). Access to this location is via a 0.2 mile-long access route.

Monument Federal Unit 41-35-9-18Y is situated in the Northeast quarter of the Northeast quarter of Section 35, Township 9 South, Range 18 East (see Map 8). Access to this location is via a 0.8 mile-long access route.

Environmental Description

The project area is within the 4900 to 5900 foot elevation zone above sea level. Open rangeland terrain and eroded Eocene lakebed surfaces are associated with the project localities.

The vegetation in the project area includes Chrysothamnus spp. Artemisia spp., Sarcobatus vermiculatus, Ephedra viridis, Cercocarpus spp. Atriplex canescens, and a variety of grasses.

The geological associations within the project area consist of fluvial lake deposits which correlate with the Uinta Formation which is of Tertiary age.

PREVIOUS RESEARCH IN THE LOCALITY

File Search

A records search of the site files and maps at the Antiquities Section of the State Historic Preservation Office in Salt Lake City was conducted on November 15, 1995. A similar search was conducted in the Vernal District Office of the BLM on November 28, 1995. The National Register of Historic Places has been consulted and no registered historic or prehistoric properties will be affected by the proposed developments.

A variety of known cultural sites are situated in the Monument Buttes / Castle Peak Draw locality. Many of these prehistoric resources were identified and recorded by AERC during the Mapco River Bend survey (Hauck and Norman 1980). Other sites have been located and recorded by AERC and other archaeologists and consultants during oil and gas exploration inventories (cf. Fike and Phillips 1984, Hauck and Weder 1989, Hauck and Hadden 1993, 1994).

Prehistory and History of the Cultural Region

Currently available information indicates that the Northern Colorado Plateau Cultural Region has been occupied by a variety of cultures beginning perhaps as early as 10,000 B.C. These cultures, as identified by their material remains, demonstrate a cultural developmental process that begins with the earliest identified Paleoindian peoples (10,000 -- 7,000 B.C.) and extends through the Archaic (ca. 7,000 B.C. -- A.D. 300), and Formative (ca. A.D. 400 -- 1100) Stages, and the Late Prehistoric-Protohistoric periods (ca. A.D. 1200 -- 1850) to conclude in the Historic-Modern period which was initiated with the incursion of the Euro-American trappers, explorers, and settlers. Basically, each cultural stage -- with the possible exception of the Late Prehistoric hunting and gathering Shoshonean bands -- features a more complex life-way and social order than occurred during the earlier stage of development (Hauck 1991:53). For a more comprehensive treatment of the prehistory and history of this region see Archaeological

Evaluations in the Northern Colorado Plateau Cultural Area (Hauck 1991).

Site Potential in the Project Development Zone

Previous archaeological evaluations in the general project area have resulted in the identification and recording of a variety of cultural resource sites having eligibility for potential nomination to the National Register of Historic Places (NRHP). The majority of these sites are lithic scatters containing cobble reduction materials. Many of these quarry sites are of the "Tap and Test" variety, and extend for tens or hundreds of meters. Open occupations are also frequently being identified in this locality. Sites associated with the open rangeland generally appear to have been occupied during the Middle Plains Archaic Stage with occasional indications of Paleoindian activity based on the recovery of isolated Plano style projectile points. The north-south drainage canyons appear to contain the majority of Late Prehistoric (Numa) sites probably because those canyon floors were transportation corridors and convenient pastures for the Ute horse herds. Evidence of Formative Stage occupation, i.e., Fremont, is rarely observed in the rangeland environment but is common within the Green River and White River canyons and their primary tributary canyons.

Site density in certain portions of the region appears to range from one to six sites per section. These densities increase in the canyon bottoms due to Ute rock art loci. Recent evaluations indicate that the site densities may reach 8 to 12 sites per section in certain localities on the upper benches which were apparently favored for hunting, lithic resource procurement, and camping. Prehistoric sites on the rangeland benches appear to be associated with water courses and aeolian deposits.

FIELD EVALUATIONS

Methodology

Intensive evaluations consisted of the archaeological team walking a series of 10 to 20 meter-wide transects within each ten acre well location which includes the staked pad and an appropriate buffer zone around the well. The archaeologists also examined 100 foot-wide corridors centered on each flagged access centerline by walking similar transects. The combined acreage for the various access road corridors and the thirteen well locations totals some 167.53 acres.

Observation of cultural materials results in intensive examinations to determine the nature of the resource (isolate or activity locus, i.e., site). The documentation of each specific cultural site results in its subsequently being sketched, photographed, transit mapped, and appropriately recorded on standardized site forms.

Cultural sites are then evaluated by the Principal Investigator for depth potential utilizing AERC's portable ground penetrating radar (GPR) computerized system (SIR-2 manufactured by

Geophysical Survey Systems, Inc. [GSSI] of North Salem, New Hampshire). Radar assessment within archaeological sites is accomplished by one team member pulling the radar antenna across the site's surface while the Principal Investigator "reads" data directly observable on a battery powered computer's monitor that is directly linked to the antenna. GPR is a valuable tool for determining the presence and density of any buried materials, features or strata whether cultural or natural, but it is particularly valuable in ascertaining archaeological depth potential on a site because it provides an immediate view on the computer of the buried strata and features. In addition, ground penetrating radar is a non-intrusive and non-destructive method of verifying site depth potential -- an important consideration in ensuring the protection and integrity of the rare, non-replaceable, non-renewable cultural resources.

With depth of deposit and feature/strata information provided by GPR, the standards described in the section below are used by the Principal Investigator to establish site significance. GPR data reflecting the buried potential of the resource coupled with the Principal Investigator's surface evaluation of the site results in the determination whether a particular site is a significant resource, i.e., whether it satisfies one or more of the criteria established in Title 36 CFR 60 as explained below. The Principal Investigator then develops one or more mitigation actions as recommendations that can aid federal and state cultural resource administrators in facilitating the preservation of any given significant resource which may be situated within the potential development zone.

Site Significance Criteria

Prehistoric and historic cultural sites which can be considered as eligible for nomination to the National Register of Historic Places have been outlined as follows in the National Register's Criteria for Evaluation as established in Title 36 CFR 60.6:

The quality of significance in American ... archaeology ... and culture is present in ... sites ... that possess integrity of location, design, setting, materials, workmanship, feeling, and association and:

- a. That are associated with events that have made a significant contribution to the broad patterns of our history; or
- b. that are associated with the lives of persons significant in our past; or
- c. that embody the distinctive characteristics of a type, period, or method of construction ...; or
- d. that have yielded, or may be likely to yield, information important in prehistory or history.

In addition to satisfying one or more of these general conditions, a significant cultural resource site in Utah will generally be considered as being eligible for inclusion in the National Register if it should advance our current state of knowledge relating to chronology, cultural relationships, origins, and cultural life ways of prehistoric or historic groups in the area.

In a final review of any site's cultural significance, the site must possess integrity and at least one of the above criteria to be considered eligible for nomination to the National Record of Historic Places.

Results of the Inventory

No newly identified prehistoric cultural resource activity loci were observed and recorded during the archaeological evaluations.

No previously identified and recorded significant or National Register sites were noted during the survey; Balcron's proposed development of these 13 well locations will not have any adverse effect on existing known cultural resources situated in this locality.

No diagnostic isolated artifacts were observed or recorded during the evaluation.

No paleontological loci of significance were identified during the evaluations.

CONCLUSION AND RECOMMENDATIONS

No known significant cultural resources will be adversely impacted during the development and operation of the 13 proposed Balcron Oil Division well locations and access routes as identified in this report.

AERC recommends that a cultural resource clearance be granted to Balcron Oil Division relative to the development of these proposed wells and access routes based upon adherence to the following stipulations:

- 1. all vehicular traffic, personnel movement, construction and restoration operations should be confined to the flagged areas and corridors examined as referenced in this report, and to the existing roadways;
- 2. all personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area; and
- 3. the authorized official should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.

F. Richard Hauck, Ph.D.

President and Principal Investigator

J. Richard Hand

REFERENCES

Fike, Richard E. and H. Blaine Phillips II

1984 "A Nineteenth Century Ute Burial from Northeast Utah." <u>Cultural Resource Series</u> No. 16, Bureau of Land Management, Salt Lake City.

Hauck, F. Richard

- 1981 Cultural Resource Inventory of Nine Proposed Well Locations and Access Roads in the Coyote Basin Locality of Uintah County, Utah, and in the Castle Peak Draw Locality of Duchesne County, Utah. Report prepared for Diamond Shamrock, DS-81-2, Archeological-Environmental Research Corporation, Bountiful.
- 1982 Cultural Resource Inventory of Five Proposed Well Locations and Access Roads in the Eightmile Flat and Castle Peak Localities of Uintah and Duchesne Counties, Utah. Report Prepared for Diamond Shamrock, DS-82-5, Archaeological-Environmental Research Corporation, Bountiful.
- 1984a Excavation (in) "A Nineteenth Century Ute Burial from Northeast Utah." <u>Cultural Resource Series</u> No. 16, Bureau of Land Management, (Richard E. Fike and Blaine Phillips II editors and principal authors) Salt Lake City.
- 1984b Cultural Resource Evaluations of Seven Proposed Well Locations Situated in the Castle Peak Draw Locality of Uintah County, Utah. Report Prepared for Overthrust Oil and Royalty Company, OORC-84-1, Archaeological-Environmental Research Corporation, Bountiful.
- 1991 Archaeological Evaluations on the Northern Colorado Plateau Cultural Area, <u>AERC Paper No. 45</u>, Archeological-Environmental Research Corporation, Bountiful.
- 1992a Cultural Resource Evaluations of Four Proposed Well Locations in the Castle Peak Draw Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-92-2, Archeological-Environmental Research Corporation, Bountiful.
- 1992b Addendum to Cultural Resource Evaluations of Four Proposed Well Locations in the Castle Peak Draw Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-92-4, Archeological-Environmental Research Corporation, Bountiful.

- 1992c Cultural Resource Evaluations of Seven Proposed Well Locations in the Castle Peak Draw Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-92-5, Archeological-Environmental Research Corporation, Bountiful.
- 1992d Cultural Resource Evaluation of a Proposed Water Pipeline Corridor in the Castle Peak Draw Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-92-6, Archeological-Environmental Research Corporation, Bountiful.
- 1992e Cultural Resource Evaluation of Seven Proposed Well Locations in the Castle Peak Draw Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-92-8, Archeological-Environmental Research Corporation, Bountiful.
- 1993a Cultural Resource Evaluation of Nine Proposed Well Locations in the Castle Peak Draw Locality of Duchesne and Uintah Counties, Utah. Report prepared for Balcron Oil Company, BLCR-93-1, Archeological-Environmental Research Corporation, Bountiful.
- 1993b Addendum to Cultural Resource Evaluation of Nine Proposed Well Locations in the Castle Peak Draw Locality of Duchesne and Uintah Counties, Utah. Report prepared for Balcron Oil Company, BLCR-93-2, Archeological-Environmental Research Corporation, Bountiful.
- 1993c Cultural Resource Evaluation of a Pipeline Corridor Situated in the Castle Peak Draw Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-93-3, Archeological-Environmental Research Corporation, Bountiful.

Hauck, F. Richard and Glade V Hadden

- 1993a Cultural Resource Evaluation of Seven Proposed Well Locations in the Monument Buttes Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-93-4, Archaeological-Environmental Research Corporation, Bountiful.
- 1993b Cultural Resource Evaluation of Four Proposed Well Locations in the Monument Buttes Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-93-5, Archaeological-Environmental Research Corporation, Bountiful.

- 1993c Cultural Resource Evaluation of Eight Proposed Well Locations in the Monument Buttes Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-93-9, Archaeological-Environmental Research Corporation, Bountiful.
- 1993d Cultural Resource Evaluation of Four Proposed Well Locations in the Monument Buttes and Pleasant Valley Localities of Duchesne and Uintah Counties, Utah. Report prepared for Balcron Oil Company, BLCR-93-10, Archaeological-Environmental Research Corporation, Bountiful.
- 1993e Cultural Resource Evaluation of Seven Proposed Wells in the Monument Buttes and Pleasant Valley Localities of Duchesne and Uintah Counties, Utah. Report prepared for Balcron Oil Company, BLCR-93-11, Archaeological-Environmental Research Corporation, Bountiful.
- 1994a Cultural Resource Evaluation of Eight Proposed Wells in the Pleasant Valley Locality of Uintah County, Utah. Report prepared for Balcron Oil Company, BLCR-94-3 Archaeological-Environmental Research Corporation, Bountiful.
- 1994b Cultural Resource Evaluation of Proposed Water Injection Line Lateral Segments in the Monument Buttes Locality of Duchesne County, Utah. Report prepared for Balcron Oil Company, BLCR-94-4, Archaeological-Environmental Research Corporation, Bountiful.
- 1994c Cultural Resource Evaluation of Proposed Well Locations and Access Routes in the Pariette Draw Castle Peak Draw Eight Mile Flat Localities of Duchesne and Uintah Counties, Utah. Report prepared for Balcron Oil Company, BLCR-94-9, Archaeological-Environmental Research Corporation, Bountiful.
- 1994d Cultural Resource Evaluation of Proposed Well Locations and Access Routes in the Castle Peak Draw and Eight Mile Flat Localities of Duchesne and Uintah Counties, Utah. Report Prepared for Balcron Oil Company, BLCR-94-10, Archaeological-Environmental Research Corporation, Bountiful.
- 1994e Cultural Resource Evaluation of Two Proposed Balcron Monument State Well Locations and Access Routes in the Castle Peak Draw Locality of Uintah County, Utah. Report Prepared for Balcron Oil Company, BLCR-94-10b, Archaeological-Environmental Research Corporation, Bountiful.
- 1994f Cultural Resource Evaluation of Proposed Well Locations and Access Routes in the Monument Buttes and Pleasant Valley Localities of Duchesne and Uintah Counties, Utah. Report Prepared for Balcron Oil Company, BLCR-94-11, Archaeological-Environmental Research Corporation, Bountiful.

- 1995a Cultural Resource Evaluation of Proposed Well Locations and Access Routes in the Monument Buttes Locality of Duchesne County, Utah. Report Prepared for Balcron Oil Company, BLCR-95-1 & 2, Archaeological-Environmental Research Corporation, Bountiful.
- 1995b Cultural Resource Evaluation of a Series of Proposed Water Return Pipeline Routes in the Castle Peak Draw Locality of Duchesne County, Utah. Report Prepared for Balcron Oil Company, BLCR-95-7, Archaeological-Environmental Research Corporation, Bountiful.

Hauck, F. Richard and Norman, V. Garth

1980 Final Report on the Mapco River Bend Cultural Mitigation Study. <u>AERC Paper No. 18</u>, of the Archeological-Environmental Research Corporation, Bountiful.

Hauck, F. Richard and Dennis Weder

1989 Pariette Overlook -- A Paleo-Indian Quarry Site in the Pariette Draw Locality of Uintah County, Utah. <u>AERC Paper No. 42</u>, of the Archeological-Environmental Research Corporation, Bountiful.

Stokes, W. L.

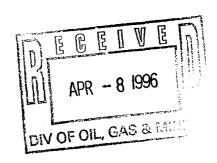
1977 <u>Physiographic Subdivisions of Utah</u>. Map 43, Utah Geological and Mineral Survey, Salt Lake.



1601 Lewis Avenue Billings, MT 59102

March 22, 1996

Utah Division of Oil, Gas and Mining 355 West North Temple Salt Lake City, UT 84180



Gentlemen:

Effective April 1, 1996, our name will change from Equitable Resources Energy Company, Balcron Oil Division to Equitable Resources Energy Company. Attached is a sundry notice reflecting that change. To simplify paperwork, I have done one sundry notice with copies for each of the wells. To this letter I have attached a list of our wells for your ease in filing the sundry notices in the well files. This should be sufficient for your purposes.

I have the listings on a spreadsheet so if it would be easier for you to have them sorted differently (for example, the Montana Board of Oil and Gas prefers them sorted by API number), please give me a call at (406) 259-7860, extension 240 and I would be glad to provide a list to your specifications.

This change affects only our company name. The physical locations of our offices and the personnel remain the same. We will be changing our well signs and ask for your patience and cooperation as this will be done as soon as possible but may take some time since we do have so many properties at which to make the change.

If you have any questions, please do not hesitate to give me a call.

Sincerely,

Bobbie Schuman Regulatory and

Environmental Specialist

/hs

Enclosures

	ST		OF UTA	Н	
DIVISION	OF	OIL,	GAS	AND	MINING

	DIVIDION OF OIL, GAS AND WHAN	NG	,	
			5. Lease Designation and Serial Number: See attached listing	
			6. If Indian, Allottee or Tribe Name:	
SUNDRY	NOTICES AND REPORTS	ON WELLS	n/a	
Do not use this form for proj Use APP	posals to drill new wells, deepen existing wells, or to reent LICATION FOR PERMIT TO DRILL OR DEEPEN form for s	er plugged and abandoned wells, uch proposals.	7. Unit Agreement Name: See attached listing	
1. Type of Well: OIL GAS	ting	8. Well Name and Number: See attached listing		
2. Name of Operator:			9. API Well Number: See attached listing	
LQUITABLE KES 3. Address and Telephone Number;	ources Energy Company, Balc	ron Oil Division	10. Field and Pool, or Wildcat;	
•	enue Avenue; Billings, MT 5	9102 (406) 259-7860	See attached listing	
4. Location of Well				
Footages: Se	e attached listing		county: See attached list	
QQ, Sec.,T.,R.,M.;			State: UTAH	
11. CHECK APPRO	OPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
	CE OF INTENT omit in Duplicate)		UENT REPORT riginal Form Only)	
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☐ Repair Casing	☐ Pull or Alter Casing	☐ Repair Casing	☐ Pull or Alter Casing	
☐ Change of Plans	☐ Recomplete	☐ Change of Plans	☐ Reperforate	
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection	☐ Vent or Flare	
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Acidize	☐ Water Shut-Off	
☐ Multiple Completion	☐ Water Shut-Off	Other Operator name	change	
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Approximate date work will start			Recompletions to different reservoirs on WELL	
		COMPLETION OR RECOMPLETION REPORT Must be accompanied by a cement verifical		
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DESCRIBE PROPOSED OR COMPLETED vertical depths for all markers and zones	D OPERATIONS (Clearly state all pertinent details, and gh pertinent to this work.)	re pertinent dates. If well is directionally drilled,	give subsurface locations and measured and true	
Effective Apr	il.1, 1996, operator will c	hango ito namo fnom Co	uitable Descument	
Energy Company	y, Balcron Oil Division TO:	Fourtable Resources Fr	urtable Resources	
Physical locat	tion of the operator remain	s as: 1601 Lewis Avenue	e: Billings, MT 59102	
(406) 259-7860	D, FAX: (406) 145-1361. Th	is is to report the ope	rator name change	
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13. Name & Signature: <u>Dobbie</u> Bobb	,		d <u>Specialist Date: March 27,</u>	

(This space for State use only)



State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor Ted Stewart Executive Director

James W. Carter
Division Director

801-359-3940 (Fax)
801-538-5319 (TDD)

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax)

April 15, 1996

Equitable Resources Energy Co. 1601 Lewis Avenue Billings, Montana 59102

Re: Monument Federal 33-6-9-16Y Well, 1850' FSL, 1850' FEL, NW SE, Sec. 6, T. 9 S., R. 16 E., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-31589.

Sincerely,

Associate Director

lwp

Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

WAPD



Operator: _		Equitable Resources Energy							
Well Name & 1	Number: _	Monu	ment 1	Federa	1 33-6-	9-16Y			
API Number: 43-013-31589									
Lease:		U-74	390						
Location:	NW SE	Sec.	6	T.	9 S.	R.	16	Ε.	

Conditions of Approval

- 1. General
 - Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.
- Notification Requirements
 Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

Form 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES

SUBMIT IN TRIP

(Other instructions of reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

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Title 18 U.S.C. Section 1001 makes it a crime for any person knowingly and willfully to make to any department or agency of the

COA's Page 1 of 8 Well: Monument Fed. 33-6-9-16Y

CONDITIONS OF APPROVAL	0),	ECI	EIVE	
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Company/Operator: <u>Equitable Resources Energy Compa</u>	₽ <mark>ØI</mark> V.	OF OIL,	GAS & M	INING

Well Name & Number: Monument Federal 33-6-9-16Y

API Number: 43-013-31589

Lease Number: U-74390

Location: <u>NWSE</u> Sec. <u>6</u> T. <u>9S</u> R. <u>16E</u>

NOTIFICATION REQUIREMENTS

Location Construction -

at least forty-eight (48) hours prior to construction of location and

access roads.

Location Completion

prior to moving on the drilling rig.

Spud Notice

at least twenty-four (24) hours prior to spudding the well.

Casing String and

Cementing

at least twenty-four (24) hours prior to running casing and

cementing all casing strings.

BOP and Related **Equipment Tests**

at least twenty-four (24) hours prior to initiating pressure tests.

First Production

Notice

within five (5) business days after new well begins, or production

resumes after well has been off production for more than ninety (90)

days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. <u>DRILLING PROGRAM</u>

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **2M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

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3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the Usable Water Zone identified at \pm 632 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to \pm 432 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

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6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours **prior** to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

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No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted following initial installation and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

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APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approval or notification is necessary, please contact one of the following individuals:

(801) 781-4410

Wayne P. Bankert Petroleum Engineer	(801) 789-4170
Ed Forsman Petroleum Engineer	(801) 789-7077
Jerry Kenczka Petroleum Engineer	(801) 789-1190

BLM FAX Machine

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EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

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SURFACE USE PROGRAM

Conditions of Approval (COAs)

METHODS FOR HANDLING WASTE MATERIALS AND DISPOSAL

The reserve pit shall be lined with a synthetic liner that is a minimum of 12 mil thickness with sufficient bedding to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit.

PLANS FOR RECLAMATION OF LOCATION

When reclaiming the reserve pit, the pit liner will be torn and perforated before backfilling the reserve pit and the torn liner will be buried a minimum of four (4) feet deep. If this is a producing well and after the reclamation of the reserve pit, and unused disturbed areas, contact the authorized office to obtain a seed mixture to revegetate these specific areas.

At time of final abandonment the intent of reclamation will be to return the disturbed area to near natural conditions. Recontour the surface of the disturbed area to blend all cuts, fills, road berms, and borrow ditches to be natural in appearance with the surrounding terrain. After recontouring of the area any stockpiled topsoil will be spread over the surface, and the area reseeded and revegetated to the satisfaction of the authorized officer of the BLM. Contact the authorized officer of the BLM at the time of reclamation for the required seed mixture.

OTHER INFORMATION

The operator or their contractor shall contact the BLM office at (801)789-1362, 48 hours prior to construction activities.

MOUNTAIN PLOVERS & BURROWING OWLS

No surface disturbing activities, construction, or drilling operations including the initial completion activities are to occur on the well, access road, or location from March 15 through August 15. This restriction is to protect the nesting Mountain Plovers and Burrowing Owls located in the surrounding area. The restriction does not apply to maintenance and operation of existing wells and facilities. Waivers, exceptions, or modifications to this restriction may be specifically approved in writing by the authorized officer of the Bureau of Land Management if either the resource values change or the lessee/operator demonstrates that adverse impacts can be mitigated.

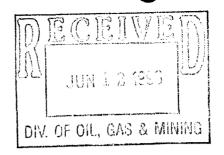
An example of an exception: could be to contact the authorized officer of the BLM to coordinate additional surveys for mountain plover & burrowing owl. The notification will be required a minimum of 14 days prior to surface disturbance to allow time to conduct a wildlife survey. If an active nest or chicks are found, the proposed activity will be delayed until the chicks are out of downy plumage or the brood vacates the area.

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2472 EQUITABLE RESOURCES BALCRON MON FED 11-10-9-17Y 43-013-31534 10 09S 17E // 2609 EQUITABLE RESOURCES MONUMENT STATE 23-16-9-17B 43-013-31578 16 09S 17E 01/03/96 2613 EQUITABLE RESOURCES MONUMENT FEDERAL 23-17-9-17B 43-013-31582 17 09S 17E 02/05/96 2614 EQUITABLE RESOURCES MONUMENT FEDERAL 13-22-8-17Y 43-013-31583 22 08S 17E 02/22/96 2618 EQUITABLE RESOURCES MONUMENT FEDERAL 32-22-8-17 43-013-31586 22 08S 17E 02/22/96 2619 EQUITABLE RESOURCES MONUMENT FEDERAL 31-22-8-17 43-013-31587 22 08S 17E 02/20/96 2620 EQUITABLE RESOURCES MONUMENT FEDERAL 31-22-8-17 43-013-31588 22 08S 17E 02/20/96 2621 EQUITABLE RESOURCES MONUMENT FEDERAL 33-22-8-17 43-013-31589 06 09S 16E 04/15/96 2622 EQUITABLE RESOURCES MONUMENT FEDERAL 31-10-9-17Y 43-013-31589 06 09S 16E 04/15/96 2623 EQUITABLE RESOURCES MONUMENT FEDERAL 31-10-9-17Y 43-013-31591 10 09S 17E // 2623 EQUITABLE RESOURCES MONUMENT FEDERAL 31-10-9-17Y 43-013-31591 10 09S 17E 02/22/96 2201 EQUITABLE RESOURCES MONUMENT FEDERAL 31-10-9-17Y 43-013-31592 10 09S 17E 02/22/96 2201 EQUITABLE RESOURCES ASP FEDERAL 1 43-027-30033 12 16S 19W 04/27/95 2539 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 41-26 43-047-32456 26 08S 17E 02/22/96 2019 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 42-25 43-047-32531 26 08S 17E 12/21/93 2099 EQUITABLE RESOURCES BALCRON MONUMENT STATE 32-2 43-047-32609 02 09S 17E 12/29/94 2267 EQUITABLE RESOURCES BALCRON MONUMENT STATE 32-2 43-047-32609 02 09S 17E 12/29/94 2267 EQUITABLE RESOURCES BALCRON MONUMENT STATE 32-2 43-047-32608 26 08S 17E 05/08/95 2481 EQUITABLE RESOURCES BALCRON MONUMENT STATE 32-2 43-047-32608 26 08S 17E 05/08/95 2481 EQUITABLE RESOURCES BALCRON MONUMENT STATE 32-2 43-047-32710 24 08S 17E 02/13/96 2625 EQUITABLE RESOURCES BALCRON MONUMENT STATE 32-2 43-047-32710 24 08S 17E 02/13/96 2636 EQUITABLE RESOURCES MONUMENT FEDERAL 32-20-9-18Y 43-047-32725 20 09S 18E 02/16/96 2636 EQUITABLE RESOURCES MONUMENT FEDERAL 32-20-9-18Y 43-047-32725 30 09S 18E 04/15/96	2285	EQUITABLE RESOURCES	BALCRON MONUMENT FED 42-14J	43-013-31491	14	09S	16E	04/20/95
2609 EQUITABLE RESOURCES MONUMENT STATE 23-16-9-17B 43-013-31578 16 09S 17E 01/03/96 2613 EQUITABLE RESOURCES MONUMENT FEDERAL 23-17-9-17B 43-013-31582 17 09S 17E 02/05/96 2614 EQUITABLE RESOURCES MONUMENT FEDERAL 13-22-8-17Y 43-013-31583 22 08S 17E 02/22/96 2618 EQUITABLE RESOURCES MONUMENT FEDERAL 32-22-8-17 43-013-31586 22 08S 17E 02/20/96 2619 EQUITABLE RESOURCES MONUMENT FEDERAL 31-22-8-17 43-013-31587 22 08S 17E 02/20/96 2620 EQUITABLE RESOURCES MONUMENT FEDERAL 33-22-8-17 43-013-31588 22 08S 17E 02/20/96 2621 EQUITABLE RESOURCES MONUMENT FEDERAL 33-22-8-17 43-013-31589 06 09S 16E 04/15/96 2622 EQUITABLE RESOURCES MONUMENT FEDERAL 31-10-9-17Y 43-013-31591 10 09S 17E // 2623 EQUITABLE RESOURCES MONUMENT FEDERAL 31-10-9-17Y 43-013-31592 10 09S 17E 02/22/96 2201 EQUITABLE RESOURCES ASP FEDERAL 1 43-027-30033 12 16S 19W 04/27/95 2539 EQUITABLE RESOURCES COBRA FEDERAL 42-35 43-027-30033 15 15S 19W // 1942 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 41-26 43-047-32456 26 08S 17E 06/01/95 2264 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 41-26 43-047-32531 26 08S 17E 06/01/95 2264 EQUITABLE RESOURCES BALCRON MONUMENT STATE 32-2 43-047-32609 02 09S 17E 12/29/94 2267 EQUITABLE RESOURCES BALCRON MONUMENT STATE 34-2 43-047-32609 02 09S 17E 12/29/94 2267 EQUITABLE RESOURCES BALCRON MONUMENT STATE 32-2 43-047-32608 26 08S 17E 05/08/95 2481 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 43-26 43-047-32608 26 08S 17E 05/08/95 2481 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 23-24-8-17 43-047-32710 24 08S 17E 05/08/95 2481 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 32-20-9-18Y 43-047-32725 20 09S 18E 02/06/96 2635 EQUITABLE RESOURCES MONUMENT FEDERAL 32-20-9-18Y 43-047-32727 35 09S 18E 04/15/96 2636 EQUITABLE RESOURCES MONUMENT FED 44-31-8-18Y 43-047-32728 31 08S 18E //	2375	EQUITABLE RESOURCES	BALCRON MONUMENT FEDERAL 14-26	43-013-31512	26	085	16E	04/20/95
2613 EQUITABLE RESOURCES MONUMENT FEDERAL 23-17-9-17B 43-013-31582 17 09S 17E 02/05/96 2614 EQUITABLE RESOURCES MONUMENT FEDERAL 13-22-8-17Y 43-013-31583 22 08S 17E 02/22/96 2618 EQUITABLE RESOURCES MONUMENT FEDERAL 32-22-8-17 43-013-31586 22 08S 17E 02/20/96 2619 EQUITABLE RESOURCES MONUMENT FEDERAL 31-22-8-17 43-013-31587 22 08S 17E 02/20/96 2620 EQUITABLE RESOURCES MONUMENT FEDERAL 33-22-8-17 43-013-31587 22 08S 17E 02/20/96 2621 EQUITABLE RESOURCES MONUMENT FEDERAL 33-6-9-16Y 43-013-31589 06 09S 16E 04/15/96 2622 EQUITABLE RESOURCES MONUMENT FEDERAL 31-10-9-17Y 43-013-31591 10 09S 17E // 2623 EQUITABLE RESOURCES MONUMENT FEDERAL 32-10-9-17Y 43-013-31591 10 09S 17E 02/22/96 2201 EQUITABLE RESOURCES ASP FEDERAL 1 43-027-30033 12 16S 19W 04/27/95 2539 EQUITABLE RESOURCES COBRA FEDERAL 1 43-027-30037 35 15S 19W // 1942 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 41-26 43-047-32456 26 08S 17E 12/21/93 2099 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 42-26 43-047-32531 26 08S 17E 06/01/95 2264 EQUITABLE RESOURCES BALCRON MONUMENT STATE 32-2 43-047-32609 02 09S 17E 12/29/94 2376 EQUITABLE RESOURCES BALCRON MONUMENT STATE 34-2 43-047-32609 02 09S 17E 12/29/94 2376 EQUITABLE RESOURCES BALCRON MONUMENT STATE 34-2 43-047-3268 26 08S 17E 05/08/95 2481 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 43-26 43-047-3268 26 08S 17E 05/08/95 2481 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 43-26 43-047-32710 24 08S 17E 05/08/95 2481 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 43-26 43-047-32710 24 08S 17E 05/08/95 2481 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 43-26 43-047-32725 20 09S 18E 02/13/96 2635 EQUITABLE RESOURCES MONUMENT FEDERAL 32-20-9-18Y 43-047-32725 35 09S 18E 04/15/96 2636 EQUITABLE RESOURCES MONUMENT FEDERAL 32-20-9-18Y 43-047-32728 31 08S 18E //	2472	EQUITABLE RESOURCES	BALCRON MON FED 11-10-9-17Y	43-013-31534	10	09S	17E	1 1
2614 EQUITABLE RESOURCES MONUMENT FEDERAL 13-22-8-17Y 43-013-31583 22 08S 17E 02/22/96 2618 EQUITABLE RESOURCES MONUMENT FEDERAL 32-22-8-17 43-013-31586 22 08S 17E 02/20/96 2619 EQUITABLE RESOURCES MONUMENT FEDERAL 31-22-8-17 43-013-31587 22 08S 17E 02/20/96 2620 EQUITABLE RESOURCES MONUMENT FEDERAL 33-22-8-17 43-013-31588 22 08S 17E 03/25/96 2621 EQUITABLE RESOURCES MONUMENT FEDERAL 33-6-9-16Y 43-013-31589 06 09S 16E 04/15/96 2622 EQUITABLE RESOURCES MONUMENT FEDERAL 31-10-9-17Y 43-013-31591 10 09S 17E / / 2623 EQUITABLE RESOURCES MONUMENT FEDERAL 32-10-9-17Y 43-013-31592 10 09S 17E 02/22/96 2201 EQUITABLE RESOURCES ASP FEDERAL 1 43-027-30033 12 16S 19W 04/27/95 2539 EQUITABLE RESOURCES COBRA FEDERAL 42-35 43-027-30037 35 15S 19W / / 1942 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 41-26 43-047-32456 26 08S 17E 12/21/93 2099 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 42-26 43-047-32531 26 08S 17E 06/01/95 2264 EQUITABLE RESOURCES BALCRON MONUMENT STATE 32-2 43-047-32609 02 09S 17E 12/29/94 2267 EQUITABLE RESOURCES BALCRON MONUMENT STATE 34-2 43-047-32668 26 08S 17E 05/08/95 2481 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 43-26 43-047-32668 26 08S 17E 05/08/95 2481 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 23-24-8-17 43-047-32710 24 08S 17E 02/13/96 2625 EQUITABLE RESOURCES MONUMENT FEDERAL 32-20-9-18Y 43-047-32725 20 09S 18E 02/16/96 2636 EQUITABLE RESOURCES MONUMENT FED 41-35-9-18Y 43-047-32727 35 09S 18E 04/15/96 2636 EQUITABLE RESOURCES MONUMENT FED 44-31-8-18Y 43-047-32728 31 08S 18E / /	2609	EQUITABLE RESOURCES	MONUMENT STATE 23-16-9-17B	43-013-31578	16	09S	17E	01/03/96
2618 EQUITABLE RESOURCES MONUMENT FEDERAL 32-22-8-17 43-013-31586 22 088 17E 02/20/96 2619 EQUITABLE RESOURCES MONUMENT FEDERAL 31-22-8-17 43-013-31587 22 088 17E 02/20/96 2620 EQUITABLE RESOURCES MONUMENT FEDERAL 33-22-8-17 43-013-31588 22 088 17E 03/25/96 2621 EQUITABLE RESOURCES MONUMENT FEDERAL 33-6-9-16Y 43-013-31589 06 09S 16E 04/15/96 2622 EQUITABLE RESOURCES MONUMENT FEDERAL 31-10-9-17Y 43-013-31591 10 09S 17E // 2623 EQUITABLE RESOURCES MONUMENT FEDERAL 32-10-9-17Y 43-013-31592 10 09S 17E 02/22/96 2201 EQUITABLE RESOURCES ASP FEDERAL 1 43-027-30033 12 16S 19W 04/27/95 2539 EQUITABLE RESOURCES COBRA FEDERAL 42-35 43-027-30037 35 15S 19W // 1942 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 41-26 43-047-32456 26 08S 17E 12/21/93 2099 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 42-26 43-047-32456 26 08S 17E 06/01/95 2264 EQUITABLE RESOURCES BALCRON MONUMENT STATE 32-2 43-047-32531 26 08S 17E 06/01/95 2264 EQUITABLE RESOURCES BALCRON MONUMENT STATE 34-2 43-047-32609 02 09S 17E 12/29/94 2267 EQUITABLE RESOURCES BALCRON MONUMENT STATE 34-2 43-047-32610 02 09S 17E 12/29/94 2376 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 43-26 43-047-32610 02 09S 17E 12/29/94 2376 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 43-26 43-047-32668 26 08S 17E 05/08/95 2481 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 23-24-8-17 43-047-32710 24 08S 17E 02/13/96 2625 EQUITABLE RESOURCES MONUMENT FEDERAL 32-20-9-18Y 43-047-32725 20 09S 18E 02/06/96 2635 EQUITABLE RESOURCES MONUMENT FEDERAL 32-09-18Y 43-047-32727 35 09S 18E 04/15/96 2636 EQUITABLE RESOURCES MONUMENT FED 44-31-8-18Y 43-047-32727 35 09S 18E 04/15/96	2613	EQUITABLE RESOURCES	MONUMENT FEDERAL 23-17-9-17B	43-013-31582	17	09S	17E	02/05/96
2619 EQUITABLE RESOURCES MONUMENT FEDERAL 31-22-8-17 43-013-31587 22 08S 17E 02/20/96 2620 EQUITABLE RESOURCES MONUMENT FEDERAL 33-22-8-17 43-013-31588 22 08S 17E 03/25/96 2621 EQUITABLE RESOURCES MONUMENT FEDERAL 33-6-9-16Y 43-013-31589 06 09S 16E 04/15/96 2622 EQUITABLE RESOURCES MONUMENT FEDERAL 31-10-9-17Y 43-013-31591 10 09S 17E / / 2623 EQUITABLE RESOURCES MONUMENT FEDERAL 32-10-9-17Y 43-013-31592 10 09S 17E 02/22/96 2201 EQUITABLE RESOURCES ASP FEDERAL 1 43-027-30033 12 16S 19W 04/27/95 2539 EQUITABLE RESOURCES COBRA FEDERAL 42-35 43-027-30037 35 15S 19W / / 1942 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 41-26 43-047-32456 26 08S 17E 12/21/93 2099 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 42-26 43-047-32531 26 08S 17E 06/01/95 2264 EQUITABLE RESOURCES BALCRON MONUMENT STATE 32-2 43-047-32609 02 09S 17E 12/29/94 2267 EQUITABLE RESOURCES BALCRON MONUMENT STATE 34-2 43-047-32609 02 09S 17E 12/29/94 2376 EQUITABLE RESOURCES BALCRON MONUMENT STATE 34-2 43-047-32668 26 08S 17E 05/08/95 2481 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 43-26 43-047-32668 26 08S 17E 05/08/95 2481 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 23-24-8-17 43-047-32710 24 08S 17E 02/13/96 2635 EQUITABLE RESOURCES MONUMENT FEDERAL 32-20-9-18Y 43-047-32725 20 09S 18E 02/06/96 2635 EQUITABLE RESOURCES MONUMENT FEDERAL 32-20-9-18Y 43-047-32725 20 09S 18E 02/06/96 2636 EQUITABLE RESOURCES MONUMENT FED 41-35-9-18Y 43-047-32727 35 09S 18E 04/15/96 2636 EQUITABLE RESOURCES MONUMENT FED 41-35-9-18Y 43-047-32727 35 09S 18E 04/15/96 2636 EQUITABLE RESOURCES MONUMENT FED 41-35-9-18Y 43-047-32727 35 09S 18E 04/15/96 2636 EQUITABLE RESOURCES MONUMENT FED 41-35-9-18Y 43-047-32728 31 08S 18E //	2614	EQUITABLE RESOURCES	MONUMENT FEDERAL 13-22-8-17Y	43-013-31583	22	085	17E	02/22/96
2620 EQUITABLE RESOURCES MONUMENT FEDERAL 33-22-8-17 43-013-31588 22 08S 17E 03/25/96 2621 EQUITABLE RESOURCES MONUMENT FEDERAL 33-6-9-16Y 43-013-31589 06 09S 16E 04/15/96 2622 EQUITABLE RESOURCES MONUMENT FEDERAL 31-10-9-17Y 43-013-31591 10 09S 17E / / 2623 EQUITABLE RESOURCES MONUMENT FEDERAL 32-10-9-17Y 43-013-31592 10 09S 17E 02/22/96 2201 EQUITABLE RESOURCES ASP FEDERAL 1 43-027-30033 12 16S 19W 04/27/95 2539 EQUITABLE RESOURCES COBRA FEDERAL 42-35 43-027-30037 35 15S 19W / / 1942 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 41-26 43-047-32456 26 08S 17E 12/21/93 2099 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 42-26 43-047-32531 26 08S 17E 06/01/95 2264 EQUITABLE RESOURCES BALCRON MONUMENT STATE 32-2 43-047-32609 02 09S 17E 12/29/94 2267 EQUITABLE RESOURCES BALCRON MONUMENT STATE 34-2 43-047-32611 02 09S 17E 12/29/94 2376 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 43-26 43-047-32668 26 08S 17E 05/08/95 2481 EQUITABLE RESOURCES BALCRON MONUMENT FEDERAL 23-24-8-17 43-047-32710 24 08S 17E 02/13/96 2625 EQUITABLE RESOURCES MONUMENT FEDERAL 32-20-9-18Y 43-047-32725 20 09S 18E 02/06/96 2636 EQUITABLE RESOURCES MONUMENT FED 41-35-9-18Y 43-047-32727 35 09S 18E 04/15/96 2636 EQUITABLE RESOURCES MONUMENT FED 44-31-8-18Y 43-047-32728 31 08S 18E / /	2618	EQUITABLE RESOURCES	MONUMENT FEDERAL 32-22-8-17	43-013-31586	22	08S	17E	02/20/96
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	2637	EQUITABLE RESOURCES	MONUMENT FEDERAL 43-19-9-18Y	43-047-32730	19	09S	18E	02/05/96

DH/Pending Status

Getty #7-C	Monument Butte	NE NW	7	98	17E	Duchesne	UΤ	Oil	Green River	U-44426	43-013-30961	44001 5111 - 20001 514	1.7	Т
Goates Federal #1	Monument Butte	SE SW	11	98	16E	Duchesne	UT		Green River	U-096547	43-013-30961	1129' FNL, 2229' FWL	Vernal	Jonah
Goates Federal #3	Monument Butte	NW NW	14	98	16E	Duchesne	UT		Green River	U-096547	· · · · · · · · · · · · · · · · · · ·	793' FSL, 2088' FWL	Vernal	Jonah
Hendel Federal #1	Pariette Bench	sw sw	9	98	19E	Uintah	UT		Green River	U-058149	43-013-15791	790' FNL, 790' FWL	Vernal	Jonah
Hendel Federal #1-17	Pariette Bench	NE NW	17	98	19E	Uintah	UT		Green River	U-017991	43-047-20011	560' FSL, 500' FWL	Vernal	
Hendel Federal #3-17	Pariette Bench	SW NW	17	98	19E	Uintah	UT		Green River	U-017991	43-047-30059	660' FNL, 1979' FWL	Vernai	
K. Jorgenson State #16-4	Monument Butte	NE SE	16	98	17E	Duchesne	UT		Green River	+	43-047-30074	1980' FNL, 660' FWL	Vernal	
Maxus Federal #23-8	Monument Butte	NE SW	8	98	17E	Duchesne	UT		Green River	State ML-3453-B	43-013-30572	1984' FSL, 660' FEL	ļ	ļ
Mocon Federal #44-7	Monument Butte	SE SE	7	98	17E	Duchesne	UT			UTU-74108	43-013-31196	1847' FSL, 1947' FWL	Vernal	Beluga
Monument Butte #1-13	Monument Butte	NW SW	1	98		Duchesne	UT		Green River	U-3563-A	43-013-30666	670' FSL, 663' FEL	Vernal	Beluga
Monument Butte #1-14	Monument Butte	SW SW	1	98		Duchesne	UT		Green River	U-18399	43-013-30702	1820' FSL, 685' FWL	Vernal	Jonah
Monument Butte #1-23	Monument Butte	NE SW	1	98	16E	Duchesne	UT	Oil	Green River	U-18399	43-013-30703	820' FSL, 820' FWL	Vernal	Jonah
Monument Butte #1-24	Monument Butte	SE SW	1	98		Duchesne	UT	WIW	Green River	U-18399	43-013-30646	1980' FSL, 1980' FWL	Vernal	Jonah
Monument Butte #1-33	Monument Butte	NW SE	1	98	16E	Duchesne	UT	WIW	Green River	U-18399		820' FSL, 1950' FWL	Vernal	Jonah
Monument Butte #1-34	Monument Butte	SW SE	1	98	16E	Duchesne	UT	Oil	Green River	U-52013		1980' FSL, 1980' FEL	Vernal	Jonah
Monument Butte #1-43	Monument Butte	NE SE	+	98		Duchesne	+		Green River	U-52013		710' FSL, 1980' FEL	Vernal	Jonah
Monument Federal #11-11-9-17Y	Monument Butte	NW NW	11	98	17E		UT	Oil	Green River	U-52013	43-013-30734	1980' FSL, 660' FEL	Vernal	Jonah
	Monument Butte	NW NW	22	98	16E	Duchesne	UT	PND	Green River	U-65210		656' FNL, 741' FWL	Vernal	
Monument Federal #12-11-9-17Y	Monument Butte	SW NW		98		Duchesne	UT	PND	Green River	U-64379			Vernal	-
Monument Federal #13-22-8-17Y	Monument Butte	NW SW	22		17E	Duchesne	UΤ	PND	Green River	U-65210			Vernal	
	8 Mile Flat	SW SW	· · · · · · · · · · · · · · · · · · ·	88	17E	Duchesne	UT	PND	Green River	U-67845		1446' FSL, 863' FWL	Vernal (I	Private sfc)
	Monument Butte	SW SW	21	98		Uintah	ர	PND	Green River	U-68105		700' FSL, 550' FWL	Vernal	
	Monument Butte	NE NW	22	88		Duchesne	UT	PND	Green River	U-67845			Vernal	
	Monument Butte		23	98		Uintah	UT	PND	Green River	U-68102		773' FNL, 1809' FWL	Vernal	
	Monument Butte	SE NW	20	98		Duchesne	UΤ	PND	Green River	U-52018				
		NE SW	17	98		Duchesne	UT	PND	Green River	UTU-74108		2217' FSL, 2187 FWL	Vernal	Beluga
	Monument Butte	NE SW	22	85		Duchesne	σ	PND	Green River	U-67845			Vernal (F	Private sfc.)
	Monument Butte	SE SW	17	98		Duchesne	υT	PND	Green River	U-52018			Vernal	
	Monument Butte	NW NE	5	98		Duchesne	υT	PND	Green River	U-74808				
	Monument Butte	NW NE	10	98	17E	Duchesne	UT	PND	Green River	U-65210		660' FNL, 1980' FEL	Vernal	
	Monument Butte	NW NE	22	88	17E	Duchesne	UT	PND	Green River	U-67845			Vemal (F	rivate sfc.)
15 1 100 100 100 100	Monument Butte	SW NE	10	98	17E	Duchesne	UΤ	PND	Green River	U-65210			Vernal	
	B Mile Flat	SW NE	20	98	18E	Uintah	UΤ	PND	Green River	U-64917			Vernal	
	Monument Butte	NW SE	6	98	16E	Duchesne	υT	PND	Green River	U-74390			Vernal	
	Monument Butte	SW NE	22	88	17E	Duchesne	UT	PND	Green River	U-67845				rivate sfc.)
onument Federal #33-17-9-17B	Monument Butte	NW SE	17	98	17E	Duchesne	UT	PND	Green River	U-72106				Beluga

1601 Lewis Avenue Billings, MT 59102



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Office: (406) 259-7860 FAX: (406) 245-1365 []

FAX: (406) 245-1361 []

June 10, 1996

Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

Gentlemen:

RE:

Monument Federal #33-6-9-16Y

NW SE Section 6, T9S, R16E Duchesne County, Utah API #43-013-31589

This letter is notice that the subject well was spud on 6-3-96.

Please feel free to contact me if you have any questions.

Sincerely,

Molly Conrad

Operations Secretary

/mc

cc:

Utah Division of Oil, Gas, & Mining: Also enclosed Form 6 Entity Action

Form

Mary Lou Dixon, Uintah Basin Health Dept. ~ VIA FAX

Yates Petroleum

Isabel - MYCO - VIA FAX



WESTERN REGION

1601 Lewis Avenue Billings, MT 59102 Office: (406) 259-7860 FAX: (406) 245-1365 FAX: (406) 245-1361

DIV. OF OIL, GAS & MINING

August 12, 1996

Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

Gentlemen:

RE:

Monument Federal #33-6-9-16Y NW SE Section 6, T9S, R16E Duchesne County, Utah API #43-013-31589

Enclosed for your files are the following:

Completion Report Onshore Order #7 Report of Water Encountered Daily Operating Reports

I will forward a Site Security Diagram to you within 30 days. Please feel free to contact me if you need any further information.

Sincerely,

Molly Conrad

Operations Secretary

/mc

Enclosures

cc: State of Utah, Division of Oil, Gas, & Mining

Isabel - MYCO Industries

Yates Petroleum Lou Ann Carlson Valeri Kaae

MONUMENT FEDERAL #33-6-9-16Y Location: NW SE Section 6, T9S, R16E

Duchesne County, Utah

---TIGHT HOLE---

1850' FSL & 1850' FEL API #43-013-31589

PTD: 6,150' Formation: Green River

Monument Butte
Elevations: 5867' GL
Contractor: Union Drilling

Operator: EREC Western Region

Spud:

June 4, 1996

Casing:

8-5/8", 24#, J-55 @ 262.11' KB

5-1/2", 15.5#, J-55 @ 6080.11' KB

Tubing:

2-7/8", 6.5#, J-55 @ 4929.28' KB

06/04/96

TD: 281' (281') Day 1

Formation: Sand & Shale

Present Operation: Waiting on Cement

MIRU. Drilled 281' KB. Ran 6 jts, 251' of 8-5/8", 24#, J-55 csg as follows:

 Shoe
 .90'

 Shoe jt
 41.70'

 Baffle plate
 0.00'

 5 jts csg
 209.51'

 Landing jt
 10.00'

 Total csg length
 252.11'

Depth landed 262.11' KB
Cement w/BJ Services as follows: 160 sxs "G" + 2% CaCl2 + 1/4#/sx cello flake. Plug down @ 1:00 AM. 4

bbls excess cement return to pit.

DC: \$5,058

CC: \$5,058

06/05/96

TD: 1240' (959') Day 2 Formation: Sand & Shale

Present Operation: Drilling 7-7/8" hole.

DC: \$17.262

DC: \$17,262

CC: \$22,320

06/06/96

TD: 2548' (1308') Day 3 Formation: Sand & Shale

Present Operation: Drilling 7-7/8" hole

Last 24 hrs: Trip for 3-1/2 hrs, drilled 1308' of 7-7/8" hole w/air, ran two surveys.

DC: \$23,544

CC: \$45,864

06/07/96

TD: 3711' (1163') Day 4

Formation: Sand & Shale

Present Operation: Drilling 7-7/8" hole.

DC: \$20,934

CC: \$66,798

06/08/96

TD: 4575' (864') Day 5

MW 8.3 VIS 28

Present Operation: Drilling 7-7/8" hole

Air drill w/air & foam to 4210'. Load hole w/fluid, trip for bit & pick up motor.

DC: \$15,552

CC: \$82,350

MONUMENT FEDERAL #33-6-9-16Y

Location: NW SE Section 6, T9S, R16E

Duchesne County, Utah

---TIGHT HOLE---

06/09/96

TD: 5455' (880') Day 6

MW8

Present Operation: Drilling 7-7/8" hole.

DC: \$15,840

CC: \$98,190

06/10/96

TD: 6100' (645') Day 7

Present Operation: Logging hole

TD 7-7/8" hole @ 8:45 PM, 6-9-96. Loggers TD - 6100', Drillers TD - 6100'

DC: \$11,610

CC: \$109,800

06/11/96

TD: 6100' (0') Day 8

Present Operation: Rig Down

Run 5-1/2", 15.5#, 8rd, J-55 csg as follows:

Shoe .90° Shoe jt 37.24 Float collar 1.10' 147 jts csg 6030.87 Landing it 10.00' Total csg length 6070.11' Depth landed 6080.11' **PBTD** 6040.87' KB

Cement by BJ Services as follows: Lead w/390 sxs Super G + 3% salt + 2% gel + 2#/sx Kol seal + 1/4#/sx cello flake. Tail w/390 sxs 50/50 poz + 2% gel + 1/4#/sx cello flake + 2#/sx Kol seal. Plug down @ 8:15 PM. Rig released @ 10:30 PM.

DC: \$25,000

CC: \$134,800

Dress up location, set rig anchors, set rig pump & tanks. MIRU Cannon Well Service rig #2. NU BOP. TIH w/4-3/4" bit & 5-1/2" csg scraper & 196 jts tbg. Tag PBTD @ 6042' KB. Circ hole clean w/135 bbls 2% KCL wtr. TOOH w/tbg & tools. SWIFN.

DC: \$4,793

CC: \$139,593

MONUMENT FEDERAL #33-6-9-16Y

Location: NW SE Section 6, T9S, R16E

Duchesne County, Utah

---TIGHT HOLE---

6-25-96

Completion

RU Cutter Wireline to run CBL from 6029' KB to surface. TOC @ 226' KB. Perf 4845' - 53 & 4854'-59 (4 SPF). RD Cutter. TIH w/RBP, retrieving tools, 2-3/8" x 4' sub, HD packer, 2-3/8" x 2-7/8" cross over, 2-7/8" SN & 158 jts 2-7/8" tbg. Set BP @ 4904' KB, set packer @ 4764' KB. EOT @ 4776' KB. SWIFN.

DC: \$6,737

CC: \$146,330

06/26/96

Completion

RU BJ Services to break down & frac 4845' - 4859'. Break down w/2604 gals 2% KCL wtr and 104 balls, saw ball action. ISIP = 1350 psi. Used 62 bbls wtr. TOOH w/tbg, pkr & retrieving tool. Flow back 11 bbls wtr. Frac 4845' - 4859' w/12,600 gals 2% KCL wtr and 37,280 lbs 16/30 sand. ATP = 2100 psi, ATR = 19.4 bpm, ISIP = ?, 5 min = 3200 psi, 10 min = 2670 psi, 15 min = 2250 psi. Screen out w/29229 lbs of sand on formation. Bleed well down, .5 bpm. Flow back 110 bbls wtr. TIH w/retrieving tool, 2-3/8" x 4' sub, HD pkr, 2-3/8" x 2-7/8" cross over, 2-7/8" SN & 146 jts tbg. Tag sand at 4480' KB. Circulate down to BP at 4904' KB. Set pkr at 4769'. Made 11 swab runs. Recovered 57 bbls wtr. No oil. Good gas. 1% sand. Final FL @ 1500'. SWIFD.

DC: \$24,229

CC: \$170,559

06/27/96

Completion

Fluid level @ 400'. Made 38 swab runs. Recovered 15 bbls oil & 169 bbls wtr. Good gas on last 10 runs. Oil 40% last 2 runs. No sand last 10 runs. SWIFN.

DC: \$1,898

CC: \$172,457

06/28/96 Cd

Completion

Bleed well down. Release pkr. Tag sand @ 4890' KB. Circulate down to BP @ 4904' KB. Release BP, TOOH w/tbg, pkr & BP. TIH w/production string (tbg):

	LENGTH	DEPTH KB
1 - Notched-pinned collar	.40'	4929.28'
1 - jt 2-7/8" EUE J-55 8rd 6.5#	30.53'	4928.88'
1 - perf sub 2-7/8" x 4'	4.20'	4898.35
1 - seat nipple 2-7/8"	1.10'	4894.15'
4 - jts 2-7/8" EUE J-55 8rd 6.5#	124.60'	4893.05'
1 - tbg anchor 2-7/8" x 5-1/2" (TRIC)	0) 2.75'	4768.45'
154 - jts 2-7/8" EUE J-55 8rd 6.5#	4755.70'	4765.70'
KB	10.00'	

ND BOP, ND 5M well head, NU 3M well head. Set the anchor w/10" tension, flange up well head. TIH w/production string (rods):

- 1 DHP 2-1/2" x 1-1/2" x 15-1/2" RHAC w/SM plunger (TRICO #1176)
- 1 7/8" x 2' Pony w/2-1/2" guide
- 1 1-1/2" x 25' K-Bar
- 1 7/8" x 2' Pony w/2-1/2" guide

193 - ¾" x 25' D-61 Plain

- 1 3/4" x 8' Pony
- 1 Polish Rod 1-1/4" x 22' SM

Pressure test DHP & tbg to 1000 psi, OK. Shut well in, RDMO.

DC: \$21,112

CC: \$193,569

MONUMENT FEDERAL #33-6-9-16Y

Location: NW SE Section 6, T9S, R16E

Duchesne County, Utah

---TIGHT HOLE---

07/10/96

Completion

Start well pumping @ 4:30 PM on 7/10/96. 5 SPM, 84" stroke.

DC: \$42,839

CC: \$236,408

Form 3160-5 (June 1990)

Notice of Intent

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM	LAPPRO	OVED
Budget Bure	eau No.	1004-013
Expires	March	31, 1993

i.	Lease	Designation	and	Serial	No.
	U-74	390			

Change of Plans

SUNDRY NOTICES AND	REPORTS ON	1 WELLS	
orm for proposals to drill or	to deenen or rec	entry to a diffe	erent reservoli

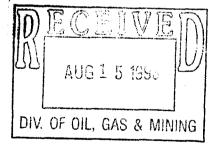
6. If Indian, Allottee or Tribe Name Do not use this form n/a Use "APPLICATION FOR PERMIT-" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE I. Type of Well Well Well 8. Well Name and No. Gas Well Other 2. Name of Operator Monument Fed. #33-6-9-16Y 9. API Well No. Equitable Resources Energy Company 3. Address and Telephone No. 43-013-31589 10. Field and Pool, or Exploratory Area 1601 Lewis Avenue, Billings MT 59102 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Monument Butte/Green River 11. County or Parish, State NW SE Section 6, T9S, R16E Duchesne County, Utah 1850' FSL & 1850' FEL CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION

	Kecompletion	THE CONSTRUCTION
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
•	XI other Onshore Order #7	Dispose Water
•		(Note: Report results of multiple completion on Well

Abandonment

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Any water produced by this well will be held in a produced water tank and trucked to a commercial disposal facility. The primary facility to be used is the R.N. Industries produced water disposal facility located in Section 9, T2S, R2W in Duchesne County, Utah. A copy of the State-issued permit for that facility is on file at the Vernal Bureau of Land Management. If for some reason the operator is unable to use this primary disposal facility, the produced water will be trucked to another State-approved disposal facility. If applicable, Operator has received approved Rightof-Way access to this well location for the Vernal Bureau of Land Management.



4. I hereby certify that the foregoing is true and correct Signed MOLLY Comad	Title Operations SEcretary	Date8-12-96
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

<u>D)</u>	ECEIVE	M
	AUG 1 5 1996	

REPORT	OF	WATER	ENCOUNTERED	DURING	DR	NC
	\sim .	****		DOILLIA	D	

			· · · · · · · · · · · · · · · · · · ·		DIV. OF OIL. GAS & MININ
1. Well name	e and number:	Monument Feder	ral #33-6-9-16Y		
API numb	er: <u>43-</u> 01	3-31589			
			Township9S_ Range	16E County _	Duchesne
3. Well opera	ator:E	quitable Re	sources Energy Company		
Address:		601 Lewis Av			
	В	illings, MT	59102	- Phone:	(406) 259-7860
4. Drilling co	ntractor: U	nion Drilli	ng	-	
Address:		rawer 40			
	В	uckhannon, V	WV 26201	- Phone:	(304) 472-4610
r Matarana					
b. Water enco	ountered (attac	additional pa	iges as needed):		
		PTH	VOLUME		QUALITY
	FROM	ТО	(FLOW RATE OR HEAD)		ESH OR SALTY)
			No measurable water		
` .			during drilling oper	rations.	
				~	·.
	<u> </u>				
		·			
	· · · · · · · · · · · · · · · · · · ·				
	·				
. Formation t	ops: <u>P.</u>	lease see or	riginal completion repo	ort.	
an analysis l	nas been made	e of the water e	encountered, please attach a c	copy of the report	to this form.

Date: _

8-12-96

Title: Operations Secretary

I hereby certify that this report is true and complete to the best of my knowledge.

Molly Conrad

Name & Signature: ___

Form 3160-4 (November 1983) (formerly 9-330)

UN SED STATES CELL OF THE DEPARTMENT OF THE DEPA

Form approved.	
Budget Bureau No.	1004-0137
Expires August 31,	1985

	DEPAR BU	TME IREAU	OF LAN	F TH 1D MAN	AGEME	TERIOR NT AUG	₹ 5	1996 eve	Jilon on	5. LEASE D		TION AND SERIAL NO
WELL CO	MPLETION	OR	RECO	MPLET	ION	REPORT	 AN	ID I O	G *			OTTEE OR TRIBE NAM
1s. TYPE OF WEL		X	GAS WELL		1	Other OIL,	GAS	& MIN	NG -	n/a		
b. TYPE OF COM	PLETION:				V-1 andergraphing			יחכח	TIME	7. UNIT AGE	REEMEN	EMAN T
WELL X		EL.	BACK [DIF	SVR.	Other		ILELI	IIII	n/a 8. FARM OR	LEASE	NAME
2. NAME OF OPERATE Equitable		Energ	gy Comp	any						Monume 9. WELL NO	ent I	Federal
3. ADDRESS OF OPE	RATOR		 =							•		
1601 Lewis	Avenue, E	Billir	ngs, MI	5910)2 (406) 259	-78	60		10. FIELD A	ND POO	L, OR WILDCAT
4. LOCATION OF WE At surface	W SE Secti	on clear	T9S,	iccordanc R16E	e with an 1850'	y State requir FSL & 1	emen 850	' FEL		11. SEC., T.,	R., M.,	te/Green River
At top prod. int	erval reported b	elow								OR AREA	\	
At total depth										Sec. 6	5, T9	S, R16E
			1	j	ERMIT NO.		DATE	ISSUED	!	12. COUNTY PARISH	OR	13. STATE
15. DATE SPUDDED	16. DATE T.D. 1	REACHED	17. DAT	43 -	-013-3			4-15-96		Duches	ne_	Utah
6-4-96	6-11-9	6	7-	10 - 96	(Iteday t	18	586	vations (d 57' KB)F, RKB, F	tt, GR, ETC.)*	19.	n/a
20. TOTAL DEPTH, MD 6100'		^{јо, васк} 042 ¹	T.D., MD &	TV0 22	2. IF MUL. HOW M	TIPLE COMPL.		23. INTI	TED DV	SFC - TI		cable tools n/a
24. PRODUCING INTER	IVAL(S), OF THIS	COMPL	ETION-TOP	, BOTTOM,	NAME (N				<u>→ </u>			5. WAS DIRECTIONAL
4845' - 48	59'	Gre	en Riv	er								survey made No
6. TYPE ELECTRIC	ND OTHER LOGS	RUN									27. W	VAS WELL CORED
	DLL SDL DS	N	MUDL									No
CASING SIZE	WEIGHT, LB.	/FT.	CASI			ort all strings	set i		ENTING			
8-5/8"	24#	-	262.1		-	-1/4"	160			w/additiv		AMOUNT PULLED
5-1/2"	15.5#		6080.1		-	- 7/8"				w/additiv		None
			00001.			110				w/additive		_None
										TI/ CALLELLY		
81ZE	mon (Mn)		RECORD					30.		UBING REC		
n/a	TOP (MD)	BUTTO	M (MD)	SACKS C	EMENT*	SCREEN (MI)	SIZE		COO COL TE		PACKER SET (MD)
- 14 4								<u>2-7/8</u>		1929.28' KI	3	n/a
1. PERFORATION REC		ze and	number)		<u>'</u>	32.	AC	ID, SHOT,	FRACTI	JRE, CEMEN	T SQU	EEZE. ETC.
4845' - 4853'						DEPTH INT						MATERIAL USED
4854' - 4859'	(4 SPF)		•			4845' - 4	1859	!	Break	w/2604 gal	s 2%	KCL water.
												mesh sand w/
									12,600) gallons 2	% KCI	gelled water.
3.•	···		· · · · · · · · · · · · · · · · · · ·		PROD	UCTION				· · · · · · · · · · · · · · · · · · ·		
ATE FIRST PRODUCTI	ON PROD	UCTION	METHOD (F	lowing, g	as lift, pu	imping—size	ind t	ype of pum	(p)			B (Producing or
7-10-96			Insert I							8/14	t-in)	Producing
8-11-96	HOURS TESTED	Сн	n/a		N. FOR PERIOD	OIL-BBL.		GASMC		WATER-BBI	•	GAS-OIL RATIO
LOW. TUBING PRESS.	CASING PRESSUI		LCULATED	011	BB1,.	5.66	ACF.	N.M	WATER-	O REL	OIL GI	N.M.
n/a	n/a	24	HOUR RATI		5.66	N.	М.		0			34
4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel Dalo Criffin												
Dale Griffin I have been for fuel Dale Griffin Dale Griffin												
6. I hereby certify	that the foregoin	g and s	ttached in	formation	la compl	ete and corre	ot se	datarmira	d from -	il annitable -		
SIGNED MC	lly Co	ns	ad	•		Operatio						L2-96
	(

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

GEOLOGIC MARKERS

FORMATION	TOP	воттом	DESCRIPTION, CONTENTS, ETC.		T	OP
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			No DST's run.	Green River Horsebench SS 2nd Garden Gulch YEllow Marker Douglas Creek 2nd Douglas Creek Green Marker	1644' 2328' 4056 4676' 4823.' 5066'	1644' 2328' 4036' 4676' 4823' 5066' 5203'
				Black Shale Facies Carbonate Marker	54571- 57201-3	5/457' 5720'
•	·					
•						

Form 3160-5 (June 1990)

1. Type of Well Oil Well

2. Name of Operator

3. Address and Telephone No.

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED
Budget Bureau No. 1004-
Expires: March 31, 199
5 Less Designation and Carlet

		Expires;	March	21, 133	'S
5.	Lease	Designat	ion and	Serial	No.

6. If Indian, Allottee or Tribe Name

. 1004-0135

J	J–	7	43	9	(

n/a

9. API Well No.

8. Well Name and No.

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

n/a 7. If Unit or CA, Agreement Designation

Monument Fed. \$43-6-9-16Y

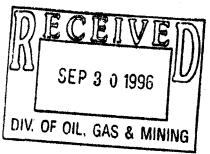
Addres	s and Telephone No.		43-013-31644
	Lewis Avenue, Billings, MT 591	10. Field and Pool, or Exploratory Area	
4. Location	on of Well (Footage, Sec., T., R., M., or Survey L	escription)	Monument Butte/Green River
NE S	E Section 6, T9S, R16E		11. County or Parish, State
	' FSL & 707' FEL		Duchesne County, Utah
12.	CHECK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
	TYPE OF SUBMISSION	TYPE OF ACTION	
	Notice of Intent	Abandonment .	Change of Plans
		Recompletion	New Construction
	Subsequent Report	Plugging Back	Non-Routine Fracturing
t		Casing Repair	Water Shut-Off
	Final Abandonment Notice	Altering Casing	Conversion to Injection
		X Other Site Security Diagram	_ Dispose Water
			(Note: Report results of multiple completion on Well

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled,

Attached is the Site Security Diagram for this well.

Other

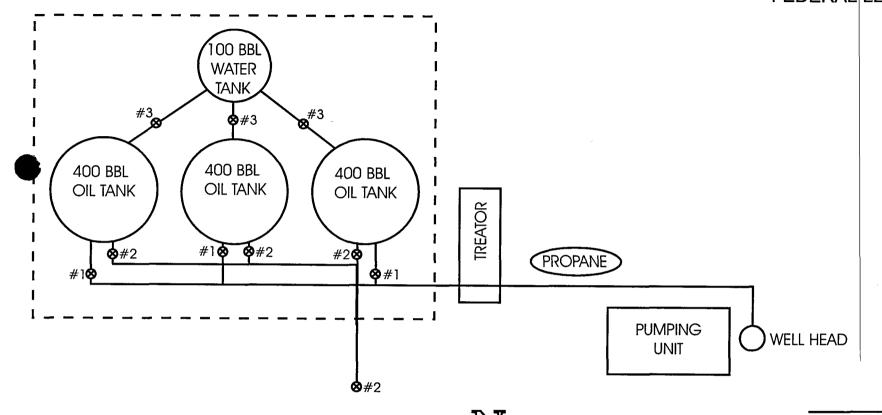
Equitable Resources Energy Company



	•	
4. I hereby certify that the foregoing is true and correct		
Signed Moly Conad	Title Operations Secretary	Date Date
(This space for Federal or State office use)		
Approved by Conditions of approval, if any:	Title	Date
Constitution of approving in any		
Fille 18 U.S.C. Section 1001, makes it a crime for any person kr	nowingly and willfully to make to any department or agency of the	United States any false, fictitious or fraudulent statements
or representations as to any matter within its jurisdiction.		•

EQUITABLE RESOURCES ENERGY COMPANY MONUMENT FEDERAL 43-6-9-16Y PRODUCTION FACILITY DIAGRAM

MONUMENT FEDERAL 43-6-9-16Y
NE SE SEC. 6, T9S, R16E
DUCHESNE COUNTY, UTAH
FEDERAL LEASE #U-74390



VALVE DESCRIPTION

DURING DURING SALES

VALVE #1 OPEN CLOSED OPEN CLOSED VALVE #3 CLOSED CLOSED

PLAN LOCATED AT:

EQUITABLE RESOURCES
ENERGY COMPANY

ACCESS ROAD

WESTERN REGION

1601 Lewis Avenu Billings, MT 5910 (406) 259-7860

AUGUST 19, 1996

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

1 APPR	OVED
eau No.	1004-013
March	31, 1993
	eau No.

5. Lease Designation and Serial No. U-74390

6.	Ιf	Indian,	Allottee	ог	Tribe	Name	

Do not use this form for proposals to dri Use "APPLICATION FOR	6. If Indian, Allottee or Tribe Name	
SUBMIT	7. If Unit or CA, Agreement Designation n/a	
1. Type of Well X Oil	8. Well Name and No. Monument Fed. #33-6-9-16Y 9. API Well No. 43-013-31589 10. Field and Pool, or Exploratory Area Monument Butte/Green Riv 11. County or Parish, State Duchesne County, UT	
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent Subsequent Report Final Abandonment Notice 13. Describe Proposed or Completed Operations (Clearly state all	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Re-frac of well.	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
give subsurface locations and measured and true vertica	pertinent details, and give pertinent dates, including estimated date of starting I depths for all markers and zones pertinent to this work.)*	any proposed work. If well is directionally drilled,

Fractured 4845' - 4859' with 48,700# 16/30 mesh sand with 22,890 gallons 2% KCL gelled water.

The well was put back on production on 1-16-97.

CONFIDENTIAL

I hereby certify that the foregoing is true and Signed Molly Conv.	id	Title Operations Technician	Date 4-11-97
(This space for Federal or State office use)	,		
Approved by	:	Title	Date
	÷. •		

OPERATOR CHANGE HORKSHEET			Routing:	;
Attach all documentation received by the divis Initial each listed item when completed. Write		able.	2.D25/8-F 3-VLD/GII 4-R.JE/	ILE
☐ Change of Operator (well sold) ☐ Designation of Operator	☐ Designation of KKX Operator Name	Agent Change Only	5-11-11-	
The operator of the well(s) listed be	low has changed (EFFE(CTIVE DATE: _	4-1-96)	
TO (new operator) EQUITABLE RESOURCES (address) 1601 LEWIS AVE BILLINGS MT 59102— phone (406)259-786 account no. N9890	4126 0	(address) $\frac{\mathbf{B}}{\frac{\mathbf{I}}{\mathbf{B}}}$	QUITABLE RESOURCES ENALCRON OIL DIVISION 601 LEWIS AVE ILLINGS MT 59102-412 none (406) 259-7860 count no. N 9890	
Hell(s) (attach additional page if needed):				
Name: **SEE ATTACHED** API: 43-01 Name: API: Name: API: Name: API: Name: API: Name: API: Name: API:	Entity: Entity: Entity: Entity: Entity:	SecTwp SecTwp SecTwp Sec Twp	Rng Lease Type:_ Rng Lease Type:_ Rng Lease Type:_ Rng	
OPERATOR CHANGE DOCUMENTATION Let 1. (Rule R615-8-10) Sundry or of operator (Attach to this form). NA 2. (Rule R615-8-10) Sundry or other (Attach to this form).	Cred 4-4-96 & 4-8-96/			
V/A 3. The Department of Commerce has operating any wells in Utah. yes, show company file number:	is company registered	new operator with the st	r above is not currer tate? (yes/no)	itly If
4. (For Indian and Federal Hells (attach Telephone Documentatio comments section of this form. changes should take place prior	on Form to this repo	ort). Make of <mark>Federal a</mark>	note of BLM status <mark>nd Indian w</mark> ell opera	in Itor
changes should take place prior LC 5. Changes have been entered in the listed above. (41096)	e Oil and Gas Informa	tion System ((Wang/IBM) for each w	ell
Lua 6. Cardex file has been updated for	r each well listed abo	ove. (4-11-96)		
4.7. Well file labels have been updated	ted for each well list	ed above. (4-		
Lec 8. Changes have been included on to for distribution to State Lands	the monthly "Operator, and the Tax Commissic	, Address, an on. <i>(4-10-96)</i>	d Account Changes" m	emo
9. A folder has been set up for the placed there for reference during	ne Operator Change fil ng routing and process	le, and a cop	y of this page has b	een

OPERATOR	CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.
ENTITY	REVIEW
Lie1.	(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
<u>N/4</u> 2.	State Lands and the Tax Commission have been notified through normal procedures of entity changes.
	ERIFICATION (Fee wells only) # 5578314 (\$80,000) Setero Ins. Co. (Bond Rider In Progress)
Lec 1.	(Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2.	A copy of this form has been placed in the new and former operators' bond files.
MA 3.	The former operator has requested a release of liability from their bond (yes/no) Today's date 19 If yes, division response was made by letter dated 19
LEASE I	NTEREST OHNER NOTIFICATION RESPONSIBILITY
,	(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
<u>15</u> 2.	Copies of documents have been sent to State Lands for changes involving State leases.
FILMING	All attachments to this form have been microfilmed. Date:
FILING	
1. :	Copies of all attachments to this form have been filed in each well file.
	The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
COMMENT	S
960410	Blm/BIA "Formel approved not necessary".
·	

WE71/34-35

STATE OF UTAH DIVISION OF UIL, GAS AND MINING

ENTITY ACTION FORM - FORM 6

OPERATOR	Equitable Resources Energy Company
ADDRESS .	1601 Lewis Avenue
***********	Billings, Mr 59102
	(104)

OPERATOR ACCT. NO. N	Н	9890
----------------------	---	------

				(406) 259	-7860						
ACTION 3000	CURRENT ENTITY NO.	HEH ENTITY HO.	API NUMBER	WELL NAME	00	SC	WELL TP	LOCATIO	COUNTY	SPUD DATE	EFFECTIV
A	99999	11933	43-013-31589	Monument Federal #33-6-9-16Y	NW SE	6	9S	16E	Duchesne	6-3-96	6-3-96
	OMMENIS:	well.		Entity added a	lo-13-92	le. Lec					
LL 2 (OBMETITS:					,					
ELL 3 C	OPPERTS:										
				·							
ELL 4 C	UMMENTS:					•					
ELL 5 ()	они ен1 \$;						,				
A	- Establish - Add new w - Re-assign - Re-assign - Other (ex	new entity ell to exis well from well from plain in co	one existing enti numents section)	ingle well only)					Signature Operations Stitle		6-10-9 Date

(3/89)

OPERATOR NAME AND ADDRESS:

STATE OF UTAH



Page 10 of 14

N9890

MONTHLY OIL AND GAS PRODUCTION REPORT

		OTAH ACCOUNT NUMBER:						
C/O CRAZY MTN O&G SVS' EQUITABLE RESOURCES EN PO BOX 577		REPORT PERIOD (MONTH/YEAR): 9 / 97						
LAUREL MT 59044		AME	ENDED REPORT (Hi	ghlight Changes)				
Well Name	Producing	Well	Days		Production Volumes			
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)		
BALCRON MONUMENT FEDERAL 12-17						· · · · · · · · · · · · · · · · · · ·		
4301331431 11880 09S 17E 17	GRRV			WTU 72106				
MONUMENT FEDERAL 43-7			 	iı				
4301331432 11880 09S 17E 7	GRRV							
MONUMENT FEDERAL 32-17			1	11				
4301331465 11880 09S 17E 17	GRRV			1 "				
MONUMENT FEDERAL 41-17				11				
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4301331578 11880 09S 17E 16	GRRV			mL3453B				
MONUMENT FEDERAL 23-17-9-17B				, , , , , , ,				
1-301331582 11880 095 17E 17	GRRV			UTU 74108				
NUMENT FEDERAL 41-8-9-16								
4301331619 11891 09S 16E 8	GRRV			4020255				
MONUMENT FEDERAL 11-9-9-16				, , , , , ,				
4301331618 11893 09S 16E 9	GRRV			4020254	1			
MONUMENT FEDERAL 43-19-9-18Y				. , , , ,				
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ereby certify that this report is true and complete to th	e best of my	knowledge		5 0 -				
	OI 111y			Date:				
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(/93)								



October 7, 1997

Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

RE: Change of Operator

Duchesne & Vernal Counties, Utah

Dear Mr. Forsman:

Please find attached Sundry Notices and Reports on Wells for Change of Operator, previously operated by Equitable Resources Energy Company for approval.

If you should have questions regarding this matter, please do not hesitate to contact me at the number listed below.

Sincerely,

INLAND PRODUCTION COMPANY

Barrean

Patsy Barreau

/pb encls.



Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR DUDEALLOF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135

Expires:	March	31, 1993	
-		Ci-i Ni-	

		See Attached
SUNDRY NOTICES	S AND REPORTS ON WELLS	6. If Indian, Allottee or Tribe Name
	irill or to deepen or reentry to a different reservoir.	See Attached
Use "APPLICATION FO	OR PERMIT—" for such proposals	
		7. If Unit or CA, Agreement Designation
SUBMI	T IN TRIPLICATE	See Attached
Type of Well	RECEIVED	
Oil Gas Weil Other	00T 1 8 600°	8. Well Name and No.
Name of Operator		See Attached
Inland Production Company		9. API Well No.
Address and Telephone No.		See Attached
475 - 17th Street, Suite 150	0, Denver, CO 80202 (303) 292-0900	10. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey		See Attached
See Attached Exhibit		11. County or Parish, State
		See Attached
CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
Li Nonce of Incin	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
the subsequent report	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
E Pinal Abandolinien Nonce		Dispose Water
Describe Proposed or Completed Operations (Clearly state give subsurface locations and measured and true vert	Other <u>Change of Operator</u> all pertinent details, and give pertinent dates, including estimated date of starting iteal depths for all markers and zones pertinent to this work.)*	Completion or Recompletion Report and Log forn any proposed work. If well is directionally dri
Describe Proposed or Completed Operations (Clearly state give subsurface locations and measured and true vertices that the wells on the attached like the wells on the attached like Effective September 30, 1997 terms and conditions of the	other Change of Operator all pertinent details, and give pertinent dates, including estimated date of starting iteal depths for all markers and zones pertinent to this work.)* , Inland Production Company will take st. The previous operator was: Equitable Reso 1601 Lewis Ave	(Note: Report results of multiple completion on W Completion or Recompletion Report and Log form any proposed work. If well is directionally driver over operations of 'urces Energy Company nue 59102 ible under the leased lands
Describe Proposed or Completed Operations (Clearly state give subsurface locations and measured and true versions subsurface locations and measured and true versions. Effective September 30, 1997 the wells on the attached li Effective September 30, 1997 terms and conditions of the or a portion thereof under B Group.	all pertinent details, and give pertinent dates, including estimated date of starting iteal depths for all markers and zones pertinent to this work.)* , Inland Production Company will take st. The previous operator was: Equitable Reso 1601 Lewis Ave Billings, MT , Inland Production Company is respons leases for operations conducted on the	(Note: Report results of multiple completion on W Completion or Recompletion Report and Log form any proposed work. If well is directionally driver over operations of 'urces Energy Company nue 59102 ible under the leased lands ord Insurance CCT 1 1997
Describe Proposed or Completed Operations (Clearly state give subsurface locations and measured and true verifications (Clearly state give subsurface locations and measured and true verifications (Clearly state give subsurface locations and true verifications (Clearly state give subsurface locations and true verifications). Effective September 30, 1997 terms and conditions of the or a portion thereof under B Group.	all pertinent details, and give pertinent dates, including estimated date of starting ical depths for all markers and zones pertinent to this work.)* , Inland Production Company will take st. The previous operator was: Equitable Reso 1601 Lewis Ave Billings, MT , Inland Production Company is respons leases for operations conducted on the LM Bond No. UT0056 issued by The Hartf	(Note: Report results of multiple completion on W Completion or Recompletion Report and Log fort any proposed work. If well is directionally driver over operations of 'urces Energy Company nue 59102 ible under the leased lands ord Insurance CCT 1 1997

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

INLAND

WELL NAME LOCATION COUNTY ST FIELD NAME API NUMBER LEASE NO. AGEMENT LYGALTON FEDERAL #1 SESE 119S 16E DUCHESNE UT MONUMENT BUTTE (J) 43.013-16792.00 UTU98656 UTU92868A UTU928BA UTU9286BA UTU9286BA UTU9286BA UTU9286BA UTU928BA UTU938BA UTU9		Inland Resources Change of Operator							
WALTON FEDERAL #2 WALTON FEDERAL #3 NWME 149S 16E DUCHESNE UT MONUMENT BUTTE (J) 43-013-15792-00 UTU096550 UTU72086A WALTON FEDERAL #3-4-11 SWSE 119S 16E DUCHESNE UT MONUMENT BUTTE (J) 43-013-15793-00 UTU096550 UTU72086A WALTON FEDERAL #3-4-11 SWSE 119S 16E DUCHESNE UT MONUMENT BUTTE (J) 43-013-15793-00 UTU096550 UTU72086A WALTON FEDERAL #3-159 WALTON FEDERAL #3-16 SERW 119S 16E DUCHESNE UT MONUMENT BUTTE (J) 43-013-1679-00 UTU72086A NWNE 6 9S 17E DUCHESNE UT MONUMENT BUTTE (J) 43-013-1679-00 UTU72086A PALCRON FEDERAL #21-13Y NEWW 19S 16E DUCHESNE UT MONUMENT BUTTE (J) 43-013-1402-00 UTU72086A PALCRON FEDERAL #21-13Y NEWW 19S 16E DUCHESNE UT MONUMENT BUTTE (J) 43-013-1402-00 UTU64805 BALCRON FEDERAL #21-10 SESW 169S 16E DUCHESNE UT MONUMENT BUTTE (J) 43-013-3194-00 UTU72086A DUCHESNE UT MONUMENT BUTTE (J) 43-013-3050-00 UTU72096A DUCHES			10 pt						
WALTON FEDERAL #1		WELL NAME	LOCATION	COUNTY	ST	FIELD NAME	API NUMBER	I FASE NO	ACEEMENT .
WALTON FEDERAL #21-	,		The state of the s				, a monder	LLAGE NO.	AGEEMENT
WALTON FEDERAL #34-11 SWSE 1198 16E DUCHESNE UT MONUMENT BUTTE (J) 43-013-1030-3-00 UTU208650 UTU72086A UTU7				DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-15792-00	UTU096550	LITLI72086A
WALTON FEDERAL #34-41	4			DUCHESNE	UT		43-013-15793-00		
### CALLEN FEDERAL #31-6G NWNE 6 85 172 DUCHESNE UT MONIMENT BUTTE (U) 43-013-31442-00 UTU0208550 UTU72086A ### CALLEN FEDERAL #21-13Y NEWN 1395 16E DUCHESNE UT MONIMENT BUTTE (U) 43-013-31440-00 UTU0202572 ### CASTLE PEAK FEDERAL #31-13Y SESE 149S 17E UUNTAH UT MONIMENT BUTTE (U) 43-013-31400-00 UTU04806 ### CASTLE PEAK FEDERAL #44-14Y SESE 149S 17E UINTAH UT MONIMENT BUTTE (U) 43-013-31400-00 UTU04806 ### CASTLE PEAK FEDERAL #44-14Y SESE 149S 17E UINTAH UT MONIMENT BUTTE (U) 43-013-3055-00 UTU740806 ### CASTLE PEAK FEDERAL #44-14A NESSE 189S 16E DUCHESNE UT MONIMENT BUTTE (U) 43-013-3055-00 UTU740806 ### CASTLE PEAK FEDERAL #41-14Y NEWN 1985 16E DUCHESNE UT MONIMENT BUTTE (U) 43-013-3055-00 MI-3453-B ### CASTLE PEAK FEDERAL #41-19Y NEWN 1985 16E DUCHESNE UT MONIMENT BUTTE (U) 43-013-3055-00 MI-3453-B ### CASTLE PEAK #41-19Y NEWN 1985 16E DUCHESNE UT MONIMENT BUTTE (U) 43-013-3056-00 MI-3453-B ### CASTLE PEAK #41-19Y NEWN 1985 16E DUCHESNE UT MONIMENT BUTTE (U) 43-013-3056-00 MI-3453-B ### CASTLE PEAK #41-19Y NEWN 1985 16E DUCHESNE UT MONIMENT BUTTE (U) 43-013-3056-00 MI-3453-B ### CASTLE PEAK #41-19Y NEWN 1985 16E DUCHESNE UT MONIMENT BUTTE (W) 43-013-31390-00 UTU4390 ### CASTLE PEAK #41-19Y NEWN 1985 16E DUCHESNE UT MONIMENT BUTTE (W) 43-013-31390-00 UTU4390 ### CASTLE PEAK #41-18Y NEWN 1985 16E DUCHESNE UT MONIMENT BUTTE (W) 43-013-31164-00 UTU74390 ### CASTLE PEAK #41-18Y NEWN 1985 16E DUCHESNE UT MONIMENT BUTTE (W) 43-013-31164-00 UTU74390 ### CASTLE PEAK #41-18Y NEWN 1985 16E DUCHESNE UT MONIMENT BUTTE (W) 43-013-31164-00 UTU74390 ### CASTLE PEAK #41-18Y NEWN 1985 16E DUCHESNE UT MONIMENT BUTTE (W) 43-013-31164-00 UTU74390 ### CASTLE PEAK #41-18Y NEWN 1985 16E DUCHESNE UT MONIMENT BUTTE (W) 43-013-31164-00 UTU74390 ### CASTLE PEAK #41-18Y NEWN 1985 16E					UT				
#ALLERN FEDERAL #21-13Y NEWN 138 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-31442-00 UTU620252A ##ALCRON FEDERAL #21-13Y NEWN 259S 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-31340-00 UTU6480B ##ALCRON FEDERAL #21-12FY NEWN 259S 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-31394-00 UTU6480B ##ALCRON FEDERAL #24-10A SESW 169S 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30565-00 UTU72107 ##ALCRON FEDERAL #24-10A SESW 169S 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30565-00 UTU72107 ##ALCRON FEDERAL #24-10A SESW 169S 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30565-00 UTU72107 ##ALCRON FEDERAL #24-19 NESS 169S 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30565-00 UTU72107 ##ALCRON FEDERAL #21-19Y NEWN 95 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30565-00 UTU72107 ##ALCRON FEDERAL #21-19Y NEWN 95 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30562-00 MI-3453-B ##ALCRON FEDERAL #21-21Y NEWN 95 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-31592-00 UTU65207 ##ALCRON FEDERAL #31-69-16 NEWNE 95 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31592-00 UTU65207 ##ALCRON FEDERAL #31-69-16 NEWNE 95 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31592-00 UTU64379 ##ALCRON FEDERAL #31-69-16 NEWNE 95 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31592-00 UTU64379 ##ALCRON FEDERAL #31-89-16 NEWNE 95 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31592-00 UTU64379 ##ALCRON FEDERAL #31-89-16 NEWNE 95 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31592-00 UTU74390 ##ALCRON FEDERAL #31-89-16 NEWNE 95 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31592-00 UTU74390 ##ALCRON FEDERAL #31-89-16 NEWNE 95 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31592-00 UTU74390 ##ALCRON FEDERAL #31-89-16 NEWNE 95 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31592-00 UTU74390 ##ALCRON FEDERAL #31-89-16 NEWNE 95 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31592-00 UTU74390 ##ALCRON FEDERAL #31-89-16 NEWNE 95 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31592-00 UTU74390 ##ALCRON FEDERAL #31-89-16 NEWNE 95 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3164-00 UTU74390 ##ALCRON FEDERAL #31-89-16 NEWNE 95 16E DUCHES	Ч	WALTON FEDERAL #4			UT	MONUMENT BUTTE (J)			
BALCRON FEDERAL #21-25Y NENW 1395 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-31400-00 UTU64805				DUCHESNE	UT	MONUMENT BUTTE (U)	43-013-31442-00		01072000
BALCRON FEDERAL #21-25Y MENW 2595 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-31384-00 UTU64380 CASTLE PEAK FEDERAL #24-10A SESW 169S 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30555-00 UTU72107 CASTLE PEAK STATE #48-3-16 NESE 169S 17E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30555-00 UTU72107 CASTLE PEAK STATE #48-4 NESE 169S 17E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30555-00 LF JORGENSON STATE #16-4 NESE 169S 17E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30572-00 LF JORGENSON STATE #16-4 NESE 169S 17E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30572-00 LF JORGENSON STATE #16-2 NENE 169S 17E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30572-00 MI-3453-B BALCRON FEDERAL #21-9Y NENW 9 99 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30572-00 MI-3453-B BALCRON FEDERAL #31-69-16 NWNE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-31396-00 UTU64379 MONUMENT FEDERAL #31-69-16 NWNE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31398-00 UTU74390 MONUMENT FEDERAL #31-69-16Y NENW 9 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31390-00 UTU74390 MONUMENT FEDERAL #31-89-16 NWNE 8 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-313-310-00 UTU74390 MONUMENT FEDERAL #31-89-16 NWNE 8 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-313-169-00 UTU74390 MONUMENT FEDERAL #31-89-16 NWNE 8 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-313-169-00 UTU74390 MONUMENT FEDERAL #31-89-16 NWNE 8 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31618-00 UTU74390 MONUMENT FEDERAL #31-89-16 NWN VS 89 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31618-00 UTU74390 MONUMENT FEDERAL #31-89-16 NWN VS 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31618-00 UTU74390 MONUMENT FEDERAL #31-89-16 NWN VS 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31618-00 UTU74390 MONUMENT FEDERAL #31-89-16 NWN VS 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31618-00 UTU74390 MONUMENT FEDERAL #31-89-16 NWN VS 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31618-00 UTU74390 MONUMENT FEDERAL #31-89-16 NWN VS 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31618-00 UTU74390 MONUMENT FEDERAL #31					UT	MONUMENT BUTTE (U)			Maria
CASTLE PEAK FEDERAL #24-104 SESSY 169S 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-3059-00 UTU72107 CASTLE PEAK FEDERAL #24-104 NESSE 169S 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-3059-00 UTU72107 REAL ROON FEDERAL #21-9Y NEW 9 9S 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-3059-00 MI-3453-B FALCRON FEDERAL #21-9Y NEW 9 9S 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-3139-00 UTU63207 FALCRON FEDERAL #31-8-9-16 NWNE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3139-00 UTU63207 MONUMENT FEDERAL #31-8-9-16 NWNE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3139-00 UTU74390 MONUMENT FEDERAL #41-29Y NEW 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3139-00 UTU74390 MONUMENT FEDERAL #31-8-9-16 NWNE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31717-00 UTU74390 MONUMENT FEDERAL #41-8-9-16 NWNE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31717-00 UTU74390 MONUMENT FEDERAL #41-8-9-16 NWNE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31718-00 UTU74390 MONUMENT FEDERAL #31-8-9-16 NWNE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31718-00 UTU74390 MONUMENT FEDERAL #31-8-9-16 NWNE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31718-00 UTU74390 MONUMENT FEDERAL #31-8-9-16 NWNE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31718-00 UTU74390 MONUMENT FEDERAL #31-8-9-16 NWNE 8 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31618-00 UTU74390 MONUMENT FEDERAL #31-8-9-16 NWN 9S 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31619-00 UTU74390 MONUMENT FEDERAL #31-8-9-16 NWN 9S 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3172-00 UTU74390 MONUMENT FEDERAL #31-8-9-16 NWN 9S 6 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3164-00 UTU74390 MONUMENT FEDERAL #31-8-9-16 NWN 9S 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3164-00 UTU74390 MONUMENT FEDERAL #31-8-9-16 NWN 9S 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3172-00 UTU74390 MONUMENT FEDERAL #31-8-9-16 NWN 9S 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3172-00 UTU74390 MONUMENT FEDERAL #31-8-9-16 NWN 9S 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3				DUCHESNE	UT	MONUMENT BUTTE (U)			
CASTLE PEAK STATE #43-16 NESE 199S 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30555-00 UTU72107 CASTLE PEAK STATE #43-16 NESE 199S 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30555-00 ML-3453-B S81008243C LK-JORGENSON STATE #16-4 NESE 199S 17E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30572-00 ML-3453-B SALCRON FEDERAL #21-97 NENW 9 9S 16E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30572-00 ML-3453-B SALCRON FEDERAL #41-21Y NENW 9 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31396-00 UTU58207 BALCRON FEDERAL #31-8-9-16 NWNE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31396-00 UTU74390 UTU743				UINTAH	UT				
## JORGENSON STATE #18-4 NESE 169S 17E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30552-00 ML-3453-B B91008243C ## JORGENSON STATE #18-2 NENE 169S 17E DUCHESNE UT MONUMENT BUTTE (U) 43-013-30552-00 ML-3453-B BALCRON FEDERAL #21-9Y NENW 9 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-30552-00 ML-3453-B BALCRON FEDERAL #21-1Y NENE 219S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31398-00 UTU65207 ## MONUMENT FEDERAL #31-8-9-16 NWNE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31398-00 UTU64379 ## MONUMENT FEDERAL #31-8-9-16 NWNE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-313130-00 UTU74390 UTU74390 UTU74390 UTU74390 UTU74390 UTU74390 ## MONUMENT FEDERAL #41-8-9-16 NENE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31645-00 UTU74390 UT		CASTLE PEAK FEDERAL #24-10A			UT	MONUMENT BUTTE (U)			
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SALE #162 NENE 1698 17E DUCHESNE UT MONUMENT BUTTE (V) 43-013-30562-00 MI-3453-B	4	K. JORGENSON STATE #16-4			UT	MONUMENT BUTTE (U)	43-013-30572-00	ML-3453-B	0310002400
BALCRON FEDERAL #21-97 NENW 9 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31396-00 UTU65207 ### #41-217 NENE 219S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31392-00 UTU64379 MONUMENT FEDERAL #31-6-9-16 NWNE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31300-00 UTU74390 MONUMENT FEDERAL #31-6-9-16 NENE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31300-00 UTU74390 MONUMENT FEDERAL #41-6-9-16 NENE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31718-00 UTU74390 MONUMENT FEDERAL #41-6-9-16 NENE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31718-00 UTU74390 MONUMENT FEDERAL #41-8-9-16 NENE 8 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31718-00 UTU020255 MONUMENT FEDERAL #41-8-9-16 NENE 8 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31718-00 UTU020255 MONUMENT FEDERAL #41-8-9-16 NW NE 8 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31618-00 UTU020255 MONUMENT FEDERAL #41-8-9-16 NW NE 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31618-00 UTU020255 MONUMENT FEDERAL #41-8-9-16 NW NE 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31618-00 UTU020255 MONUMENT FEDERAL #41-8-9-16 NW NE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31618-00 UTU020255 MONUMENT FEDERAL #41-8-9-16 NW NE 189S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31618-00 UTU74390 MONUMENT FEDERAL #44-8-9-16Y NE SE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31720-00 UTU74390 MONUMENT FEDERAL #41-8-9-16 NW NE 189S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31720-00 UTU74390 MONUMENT FEDERAL #41-8-9-16 NW NE 189S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31720-00 UTU74390 MONUMENT FEDERAL #41-8-9-16 NW NE 189S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31720-00 UTU74390 MONUMENT FEDERAL #41-8-9-16 NW NE 219S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31720-00 UTU74390 MONUMENT FEDERAL #41-8-9-16 NW NE 219S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31720-00 UTU74390 MONUMENT FEDERAL #41-8-9-16 NW NE 219S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31720-00 UTU74390 MONUMENT FEDERAL #41-8-9-16 NW NE			NENE 169S 17E		UT	MONUMENT BUTTE (U)	43-013-30552-00		
MONUMENT FEDERAL #31-8-916 NWNE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31392-00 UTU74390	7	BALCRON FEDERAL #21-9Y			UT				
MONUMENT FEDERAL #31-8-9-16 NWN E 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31717-00 UTU74390 UTU743	ď	BALCRON FEDERAL #41-21Y			UT	MONUMENT BUTTE (W)	43-013-31392-00		
WINDOWMENT FEDERAL #32-8-9-16Y SW NE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31645-00 UTU74390 UTU	Ч	MONUMENT FEDERAL #31-6-9-16			UT	MONUMENT BUTTE (W)	43-013-31717-00		
MONUMENT FEDERAL #41-6-9-16 NeNE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3164-00 UTU74390	4	MONUMENT FEDERAL #32-6-9-16Y			UT	MONUMENT BUTTE (W)	43-013-31300-00		
MONUMENT FEDERAL #31-8-9-16 NENE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31718-00 UTU74390 UTU7439	4	MONUMENT FEDERAL #42-6-9-16Y			UT	MONUMENT BUTTE (W)	43-013-31645-00		
MONUMENT FEDERAL #31-8-9-16 NW NE 8 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31721-00 UTU020255 UT MONUMENT FEDERAL #11-9-9-16 NW NW 9 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31618-00 UTU020255 UTU0202255 UTU0202255 UTU0202255 UTU0202255 UTU0202255 UTU0202255 UTU02022255 UTU02022255 UTU020222222222222222222222222222222222	4	MONUMENT FEDERAL #41-6-9-16	NENE 6 9S 16E		UT	MONUMENT BUTTE (W)	43-013-31718-00		
MONUMENT FEDERAL #11-8-9-16 NENE 8 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31619-00 UTU020255	4	MONUMENT FEDERAL #31-8-9-16	NW NE 8 9S 16E			MONUMENT BUTTE (W)	43-013-31721-00		
MONUMENT FEDERAL #11-9-9-16 NW NW 9 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31618-00 UTU020254 UTU0000000000000000000000000000000000	4	MONUMENT FEDERAL #41-8-9-16				MONUMENT BUTTE (W)	43-013-31619-00		
MONUMENT FEDERAL #33-6-9-16Y NE SE 6 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31589-00 UTU74390	7	MONUMENT FEDERAL #11-9-9-16				MONUMENT BUTTE (W)	43-013-31618-00		
MONUMENT FEDERAL #44-6-9-16Y NE SE 6 9S 15E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31644-00 UTU74390 LMONUMENT FEDERAL #44-6-9-16Y SE SE 6 9S 15E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31720-00 UTU74390 LMONUMENT FEDERAL #41-18Y NE NE 189S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31725-00 UTU74390 LMONUMENT FEDERAL #42-18Y SE NE 189S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31646-00 UTU74390 LMONUMENT FEDERAL #31-21-9-16 NW NE 219S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31724-00 UTU74390 LMONUMENT FEDERAL #11-22Y NW NW 229S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3176-00 UTU64379 LMONUMENT FEDERAL #13-4-9-16 NW SW 4 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31647-00 UTU64379 LMONUMENT FEDERAL #14-4 SWSW 4 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3176-00 UTU73086 LMONUMENT FEDERAL #22-20-9-16 SE NW 209S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31681-00 UTU73086 LMONUMENT FEDERAL #23-7-9-16 NESW 7 9S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31681-00 UTU73086 LMONUMENT FEDERAL #24-17-9-16 SESW 179S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31681-00 UTU74390 LMONUMENT BUTTE #34-31-8-16 SW SE 318S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-31682-00 UTU74389 LMONUMENT BUTTE #34-31-8-16 SW SE 318S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3175-00 UTU74389 LMONUMENT BUTTE #34-13-8-16 SW SE 318S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3175-00 UTU74389 LMONUMENT BUTTE #43-10-9-16 NE SE 109S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3175-00 UTU74389 LMONUMENT BUTTE #43-10-9-16 NE SE 109S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3175-00 UTU74389 LMONUMENT BUTTE #43-10-9-16 NE SE 109S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3175-00 UTU74389 LMONUMENT BUTTE #43-10-9-16 NE SE 109S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3175-00 UTU74389 LMONUMENT BUTTE #43-10-9-16 NE SE 109S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3175-00 UTU74389 LMONUMENT BUTTE #43-10-9-16 NE SE 109S 16E DUCHESNE UT MONUMENT BUTTE (W) 43-013-3175-00 UTU74389 LMONUMENT BUTTE #43-10-9-16 NE SE 109S 16E DUCHESNE UT MON	4	MONUMENT FEDERAL #33-6-9-16Y	NW SE 6 9S 16E			MONUMENT BUTTE (W)	43-013-31589-00		
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	Ч	DENDEL PEDERAL #1	SWSW 9 9S 19E	UINTA	UT	PARIETTE BENCH			



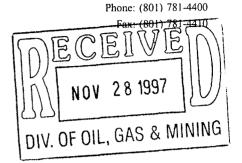
United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal District Office 170 South 500 East Vernal, Utah 84078-2799

IN REPLY REFER TO: 3162.3 UT08438

November 10, 1997



Inland Production Company 475 17th Street, Suite 1500 Denver, CO 80202

H₃-0/3-3/589 Re: Well No. Mon. Fed. 33-6-9-16Y

NWSE, Sec. 6, T9S, R16E

Lease U-74390

Duchesne County, Utah

Dear Sir:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Inland Production Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. UT0056, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (435) 781-4400.

Sincerely,

Howard B. Cleavinger II Assistant Field Manager, Minerals Resources

cc: Division of Oil, Gas & Mining
Equitable Resources Energy Company
ABO Petro Corp
Myco Industries Inc
Yates Drilling Co.
Yates Petro Corp



(406) 259-7860 Telephone (406) 245-1361 Fax

December 10, 1997

Lisha
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Dear Lisha:

RE: Equitable Sale of Utah Properties

anrad

Effective September 30, 1997, Equitable Resources Energy Company sold all of its Utah properties to Inland Production Company.

Please feel free to contact me if you require additional information.

Sincerely,

Molly Conrad

Moll

Agent for Equitable Resources

Energy Company

/mc



Crazy Mountain Oil & Gas Services P.O. Box 577 Laurel, MT 59044 (406) 628-4164 (406) 628-4165

St of Wan.

FROM.

Molly Conrad

Crazy Mountain Oil & Gas Services

(406) 628-4164

Pages Attached - Including Cover Sheet 2.

Callief you need anything further.

Division of Oil, Gas and Mining **OPERATOR CHANGE WORKSHEET** Attach all documentation received by the division regarding this change. Initial each listed item when completed. Write N/A if item is not applicable. Change of Operator (well sold) ☐ Designation of Agent ☐ Designation of Operator ☐ Operator Name Change Only The operator of the well(s) listed below has changed, effective: 9-30-97 TO: (new operator) INLAND PRODUCTION COMPANY FROM: (old operator) **EOUITABLE RESOURCES COMPANY** PO BOX 1446 (address) (address) PO BOX 577 ROOSEVELT UT 84066 LAUREL MT 59044 C/O CRAZY MTN O&G Phone: (801)722-5103 Phone: (406)628-4164 Account no. N5160 Account no. N9890 WELL(S) attach additional page if needed: **SEE ATTACHED** Name: API: 43-013-31589 Entity: Name: API: Entity: Name: API: Entity: Name: API: Entity: Lease: Name: API: Entity: API: Name: T Name: API: OPERATOR CHANGE DOCUMENTATION (r649-8-10) Sundry or other legal documentation has been received from the FORMER operator (attach to this form). (feeld 12-10-97) 2. (r649-8-10) Sundry or other legal documentation has been received from the NEW operator (Attach to this form). (Lec'd 10-20-97) The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) _____ If yes, show company file number: FOR INDIAN AND FEDERAL WELLS ONLY. The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of Federal and Indian well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below. 5. Changes have been entered in the Oil and Gas Information System (3270) for each well listed above. Cardex file has been updated for each well listed above. (12397) Well file labels have been updated for each well listed above. (/2-3-97) Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (12-3-97) A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

- OVER -

'dons/wpdocs/forms/operching

Entity assignments have been reviewed for all wells listed above. Were entity changes made If entity assignments were changed, attach copies of Form 6, Entity Action Form. Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity assignments were changed, attach copies of Form 6, Entity Action Form. Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity and the new and former operator of a proper bond. If NEW operator of any fee lease well listed above has furnished a proper bond. If form has been placed in the new and former operator's bond files. ER operator has requested a release of liability from their bond (yes/no), as of today's date If yes, division response was made to this request by letter dated DWNER NOTIFICATION OF RESPONSIBILITY Suments have been sent on at Trust Lands for changes te leases, in order to remind that agency of their responsibility to review for proper bonding.
The NEW operator of any fee lease well listed above has furnished a proper bond. is form has been placed in the new and former operator's bond files. ER operator has requested a release of liability from their bond (yes/no), as of today's date If yes, division response was made to this request by letter dated DWNER NOTIFICATION OF RESPONSIBILITY suments have been sent on to at Trust Lands for changes te leases, in order to remind that agency of their responsibility to review for proper bonding.
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OWNER NOTIFICATION OF RESPONSIBILITY cuments have been sent on to at Trust Lands for changes te leases, in order to remind that agency of their responsibility to review for proper bonding.
cuments have been sent on to at Trust Lands for changes te leases, in order to remind that agency of their responsibility to review for proper bonding.
te leases, in order to remind that agency of their responsibility to review for proper bonding.
he former operator of any fee lease wells listed above has been contacted and informed by letter19, of their responsibility to notify all interest owners of this change.
ts to this form have been microfilmed. Today's date:
attachments to this form have been filed in each well file.
f this form, and the original attachments are now being filed in the Operator Change file.
el aprv. Nov. 10, 13 E 20, 1997.

WEST POINT UNIT WELL LISTING

AS OF 7/13/98

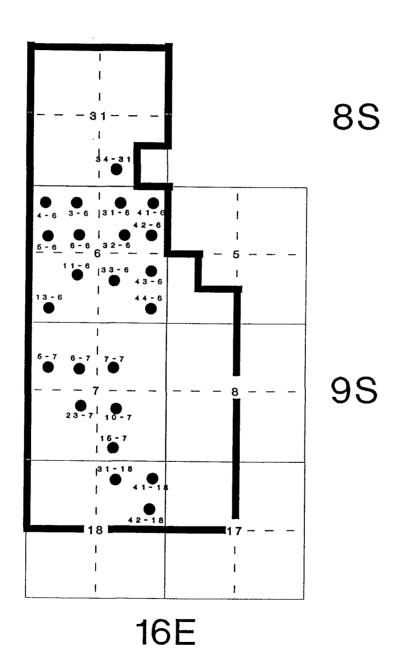
T. 8 & 9S, R. 16E

SEC.	FIELD	WELL NAME	STATUS	API NUMBER	
lo	WEST POINT UNIT	MON FED #31-6Y	PROD	43.013.3017	12060
b	WEST POINT UNIT	FED 32-86-09-16Y	PROD	43.017-21300	11211
وا	WEST POINT UNIT	MON FED #42-6Y	PROD	430133166	11947
9	WEST POINT UNIT	MON FED #43-6Y	PROD	4301351644	11960
* 6	WEST POINT UNIT	MON FED #33-6Y	PROD	4301331559	11933
b	WEST POINT UNIT	FED 44-26-09-16Y	PROD	4301331720	12066
7	WEST POINT UNIT	MON FED #23-7X	PROD	4301321694	12019
18	WEST POINT UNIT	MON FED #41-18Y	PROD	43013216410	11941
18	WEST POINT UNIT	FED 31-18-9-16Y	PROD	4301331726	12104
18	WEST POINT UNIT	FED 42-18-09-16 y	PROD	4301331724	12124
31	WEST POINT UNIT	MON FED 34-31-8-16	PROD	4301331715	12067
b	WEST POINT UNIT	MON FED 41-6-9-16Y	PROD	430133718	12043,
le	WEST POINT UNIT	NINE MILE 3-6	PROD	43013218110	12264
ما	WEST POINT UNIT	NINE MILE 11-6	PROD	4301331813	12266
6	WEST POINT UNIT	NINE MILE FEDERAL 15-6-9-16	PROD	4301333200	12327
7	WEST POINT UNIT	NINE MILE 6-7	PROD	43012317576	12290,
7	WEST POINT UNIT	NINE MILE 10-7	PROD	4301331773	12286
1	WEST POINT UNIT	NINE MILE FEDERAL 12-7-9-16	PROD	4301332014	12328
عإ	WEST POINT UNIT	NINE MILE 4-6	PROD	4301231952	12282
6	WEST POINT UNIT	NINE MILE 5-6	PROD	430133953	12288
b	WEST POINT UNIT	NINE MILE 13-6	PROD	43012319577	12284
6	WEST POINT UNIT	NINE MILE 6-6	PROD	4301321719	12289
η	WEST POINT UNIT	NINE MILE 5-7	PROD	4301331777	12291
η	WEST POINT UNIT	NINE MILE 7-7	PROD	43012-31778	12292
η	WEST POINT UNIT	NINE MILE 15-7	PROD	430123503	12287
7	WEST POINT UNIT	NINE MILE 2-7	PROD	4301332011	12316
7	WEST POINT UNIT	NINE MILE 3-7	PROD	4301332012	12313
7	WEST POINT UNIT	NINE MILE 4-7	PROD	11301333013	12325
-	WEST POINT UNIT	NINE MILE 14-6	P&A	43013531999	

WEST POINT (GR) UNIT ENTITY 12418 EFF 6-1-98.

WEST POINT (GREEN RIVER) UNIT Duchesne County, Utah

EFFECTIVE: JUNE 1, 1998



UNIT OUTLINE (UTU77107X)

2,738.19 ACRES

SECONDARY ALLOCATION

FEDERAL 100%

FORM 3160-5 (June 1990)



FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
5. Lease Designation and Serial No.

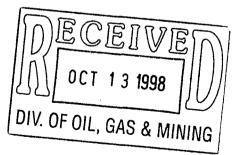
	Expires:	Marci	1 2 1	, 199.	5
5	Lease Design	ation a	nd	Samia1	Νic

SUNDRY NOTICES AND REPORTS ON WELLS	UTU-74390		
Do not use this form for proposals to drill or to deepen or reentry a different reservoir. Use "APPLICATION FOR PERMIT -" for such proposals	6. If Indian, Allottee or Tribe Name NA		
SUBMIT IN TRIPLICATE 1. Type of Well	7. If Unit or CA, Agreement Designation WEST POINT (GR RVR)		
X Oil Well Gas Well Other	8. Well Name and No. MONUMENT FEDERAL 33-6-9-16Y 9. API Well No.		
2. Name of Operator	43-013-31589		
INLAND PRODUCTION COMPANY 3. Address and Telephone No.	10. Field and Pool, or Exploratory Area MONUMENT BUTTE		
475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900 4. Location of Well (Footage, Sec., T., R., m., or Survey Description)	11. County or Parish, State		
1850 FSL 1850 FEL NW/SE Section 6, T09S R16E	DUCHESNE COUNTY, UTAH		

12. CF	IECK APPROPRIATE BOX(s) TO INDICATE	NATURE OF NOTICE, F	REPORT, OR	OTHER DATA
TYPE O	F SUBMISSION			OF ACTION	
X	Notice of Intent Subsequent Report Final Abandonment Notice	Abandon Recompl Plugging Casing R Altering X Other	letion 3 Back Repair		Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water Report results of multiple completion on Well tion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached please find the site security diagram for the above referenced well.



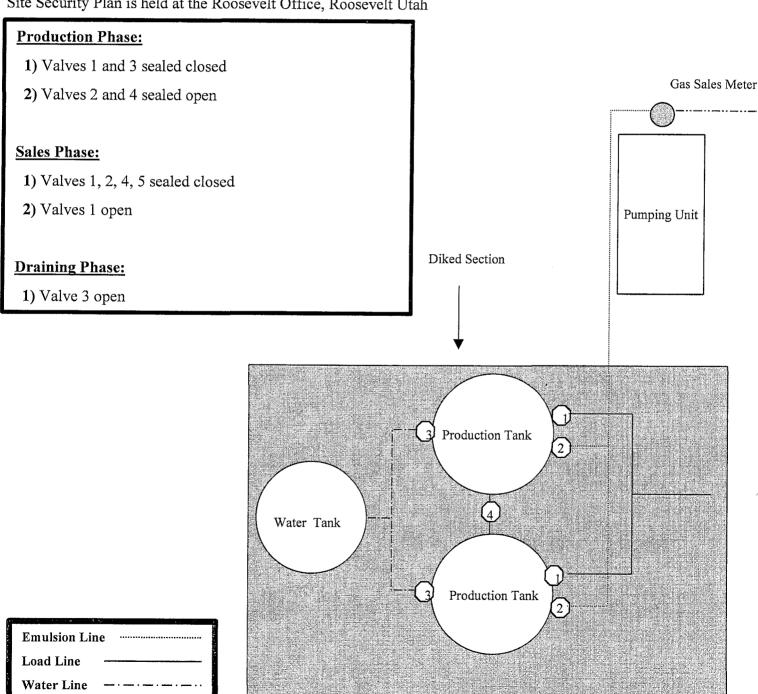
ereby certify that the foregoing is true and correct Signed Xullic E. Xulght	Title	Manager, Regulatory Compliance	Date	10/7/98
This space for Federal or State office use)				
Approved by	Title		Date	

Inland Production Company Site Facility Diagram

Monument Federal 33-6Y NW/SE Sec. 6, T9S, 16E **Duchesne County** May 12, 1998

Site Security Plan is held at the Roosevelt Office, Roosevelt Utah

Gas Sales





United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Loutes

Michael Coulthard Acting Chief, Branch of Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson Joe Incardine Connie Seare

. 45

Corporations Section P.O.Box 13697 Austin, Texas 78711-3697





Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs, Treasurer

•	•	. •			
UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	*
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553·	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013·	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	. 020 0 7 22
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833 [,]	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	-
063597A	49430	70821	75075	01000	
075174	49950	72103	75078	•	-
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240	•	
13905	52018	73087	76241		
15392	58546	73807	76560		
		15001	70300		

OPERATOR CHANGE WORKSHEET

ROUTING 1. GLH

2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:	9/1/2004
FROM: (Old Operator):	TO: (New Operator):
N5160-Inland Production Company	N2695-Newfield Production Company
Route 3 Box 3630	Route 3 Box 3630
Myton, UT 84052	Myton, UT 84052
Phone: 1-(435) 646-3721	Phone: 1-(435) 646-3721
CA No.	Unit: WEST POINT (GREEN RIVER)

A III.					0110111	(02222	
SEC	TWN	RNG	API NO	ENTITY	LEASE	WELL	WELL
				NO	TYPE	TYPE	STATUS
31	080S	160E	4301331715	12418	Federal	WI	A
05	090S	160E	4301331766	12418	Federal	ow	P
06	090S	160E	4301331300	12418	Federal	WI	A
06	090S	160E	4301331589	12418	Federal	ow	S
06	090S	160E	4301331644	12418	Federal	WI	A
06	090S	160E	4301331645	12418	Federal	OW	P
06	090S	160E	4301331717	12418	Federal	ow	P
06	090S	160E	4301331718	12418	Federal	WI	A
06	090S	160E	4301331719	12418	Federal	OW	P
06	090S	160E	4301331720	12418	Federal	OW	P
06	090S	160E	4301331765	12418	Federal	OW	P
06	090S	160E	4301331812	12418	Federal	WI	A
07	090S	160E	4301331694	12418	Federal	WI	A
07	090S	160E	4301331773	12418	Federal	OW	P
07	090S	160E	4301331776	12418	Federal	OW	P
07	090S	160E	4301331777	12418	Federal	WI	A
07	090S	160E	4301331778	12418	Federal	WI	A
07	090S	160E	4301331803	12418	Federal	WI	A
07	090S	160E	4301331804	12418	Federal	ow	P
18	090S	160E	4301331646	12418	Federal	WI	A
18	090S	160E	4301331724	12418	Federal	ow	S
18	090S	160E	4301331725	12418	Federal	ow	P
	\$EC\$ 31 05 06 06 06 06 06 06 06 06 07 07 07 07 07 18 18	\$EC TWN 31 080S 05 090S 06 090S 07 090S	SEC TWN RNG 31 080S 160E 05 090S 160E 06 090S 160E 07 090S 160E	SEC TWN RNG API NO 31 080S 160E 4301331715 05 090S 160E 4301331766 06 090S 160E 4301331300 06 090S 160E 4301331589 06 090S 160E 4301331645 06 090S 160E 4301331717 06 090S 160E 4301331718 06 090S 160E 4301331719 06 090S 160E 4301331720 06 090S 160E 4301331765 06 090S 160E 4301331812 07 090S 160E 4301331773 07 090S 160E 4301331776 07 090S 160E 4301331777 07 090S 160E 4301331803 07 090S 160E 4301331804 18 090S 160E 4301331646 18 090S 160E	SEC TWN RNG API NO ENTITY NO 31 080S 160E 4301331715 12418 05 090S 160E 4301331766 12418 06 090S 160E 4301331300 12418 06 090S 160E 4301331589 12418 06 090S 160E 4301331644 12418 06 090S 160E 4301331717 12418 06 090S 160E 4301331718 12418 06 090S 160E 4301331719 12418 06 090S 160E 4301331720 12418 06 090S 160E 4301331765 12418 06 090S 160E 4301331765 12418 07 090S 160E 4301331773 12418 07 090S 160E 4301331773 12418 07 090S 160E 4301331776 12418 07 090S 160E </td <td> SEC TWN RNG</td> <td> SEC TWN RNG</td>	SEC TWN RNG	SEC TWN RNG

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

(R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/2004 9/15/2004 (R649-8-10) Sundry or legal documentation was received from the NEW operator on:

The new company was checked on the Department of Commerce, Division of Corporations Database on: 2/23/2005

Is the new operator registered in the State of Utah: YES Business Number: 755627-0143

If NO, the operator was contacted contacted on:

Newfield Westpoint 1 FORM_4B.xls 3/2/2005

	R649-9-2)Waste Management Plan has been received on: Inspections of LA PA state/fee well sites complete on:	IN PLACE waived		
7.	Federal and Indian Lease Wells: The BLM and or the or operator change for all wells listed on Federal or Indian leases		oved the merger	, name change, BIA
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator in	for wells listed on	: <u>n</u> /a	
9.	Federal and Indian Communization Agreements (The BLM or BIA has approved the operator for all wells listed	•	na/	
10.	Underground Injection Control ("UIC") The Diagram, for the enhanced/secondary recovery unit/project for the			ransfer of Authority to 2/23/2005
	TA ENTRY: Changes entered in the Oil and Gas Database on:	2/28/2005		
2.	Changes have been entered on the Monthly Operator Change S	Spread Sheet on:	_2/28/20	005
3.	Bond information entered in RBDMS on:	2/28/2005		
4. :	Fee/State wells attached to bond in RBDMS on:	2/28/2005		
5. :	Injection Projects to new operator in RBDMS on:	2/28/2005		
6. :	Receipt of Acceptance of Drilling Procedures for APD/New on:		waived	
	DERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:	UT 0056		
	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	61BSBDH2912		
	E & STATE WELL(S) BOND VERIFICATION: R649-3-1) The NEW operator of any fee well(s) listed covered	by Bond Number	61BSBDF	12919
	he FORMER operator has requested a release of liability from the Division sent response by letter on:	heir bond on: n/a	n/a*	
3. (I	ASE INTEREST OWNER NOTIFICATION: R649-2-10) The FORMER operator of the fee wells has been confitheir responsibility to notify all interest owners of this change of		med by a letter from	n the Division
	AMENTS: nd rider changed operator name from Inland Production Compan	v to Newfield Pro	duction Company	- received 2/23/05

FORM 3160-5 (September 2001)

ED STATES DEPARTMENT OF THE INTERIOR

JAN 18

RECEIVED

DIV OF O

11 /	GAS & MINUNIC PRIOR STATES ST, 2004	
, .	5. Lease Serial No.	
	UTU74390	

SUNDR' Do not use t	Y NOTICES AND REPO this form for proposals to rell. Use Form 3160-3 (A	ORTS ON WELLS to drill or to re-enter an		5. Lease Serial N UTU74390 6. If Indian, Allot	o. tee or Tribe Name.
1. Type of Well Oil Well Gas Well 2. Name of Operator Newfield Production Company	RIPLICATE - Other In	structions on reverse s	de	7. If Unit or CA/A WEST POINT U 8. Well Name and MON FED 33-6 9. API Well No.	1No.
3a. Address Route 3 Box 3630 Myton, UT 84052 4. Location of Well (Footage, Second 1850 FSL 1850 FEL NW/SE Section 6 T9S R16		3b. Phone No. (include are 435,646,3721	e code) *	4301331589	ish, State
	K APPROPRIATE BOX(ES) TO INIDICATE NA	TURE OF NO		
TYPE OF SUBMISSION		TYP	E OF ACTION		
☐ Notice of Intent ☐ Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production Reclamati Recomple		Water Shut-Off Well Integrity Other
Final Abandonment Notice	Change Plans Convert to Injector	Plug & Abandon Plug Back	Temporari Water Dis	ly Abandon posal	Weekly Status Report
under which the work will be performant involved operations. If the operation	peration (clearly state all pertinent do or recomplete horizontally, give subs med or provide the Bond No. on file on results in a multiple completion or d only after all requirements, including	surface locations and measured and with BLM/BIA. Required subsect recompletion in a new interval, a	true vertical depths quent reports shall be Form 3160-4 shall be	of all pertinent marke filed within 30 days of filed once testing ha	ers and zones. Attach the Bond following completion of the as been completed. Final

Subject well had recompletion procedures initiated in the Green River formation on 10/15/04. Existing production equipment was pulled from well. A bit and scraper were run in well. Four new Green River interval was perforated and hydraulically fracture treated as follows: Stage #1: CP5 sands @ 5734-5742'(4 JSPF) fraced w/24,608# 20/40 sand in 239 bbls Lightning 17 fluid. Fracs were flowed back through chokes; Stage #2: A1 sands @ 5262-5268', 5256-5260' (4 JSPF) fraced w/4,500# 20/40 sand in 80 bbls Lightning 17 fluid; Stage #3: D1 sands @ 4854-4859' (reperf), 4845-4853' (reperf) (4 JSPF) fracked w/ 50,151# of 20/40 sand in 405 bbls of Lightning 17 fluid; Stage #4: GB6 sands @ 4406-4412' (4 JSPF) fraced w/19,962# 20/40 sand in 240 bbls Lighting 17 fluid. Sand was cleaned from wellbore. New intervals were swab tested for sand cleanup. BHA & production tbg were run and anchored in well w/tubing anchor @ 5762', pump seating nipple @ 5798', and end of tubing string @ 5829'. A new 1 1/2" bore rod pump was run in well on sucker rods. Well returned to production via rod pump on 11-23-04.

I hereby certify that the foregoing is true and correct	Title			
Name (Printed Typed) Renee Palmet		n Clerk		
Signatu Lull to	Date 1/14/2005			
THIS SPACE FOR FED	ERAL 6	R STATE O	FFICE USE	
Approved by		Title		Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any pe	rson knowin	gly and willfully to	make to any department	or agency of the United

(Instructions on reverse)



March 23, 2012

Mr. Mark Reinbold State of Utah Division of Oil, Gas and Mining 1594 W North Temple Salt Lake City, Utah 84114-5801

RE:

Permit Application for Water Injection Well Monument Federal #33-6-9-16Y

Monument Butte Field, Lease #UTU-74390

Section 6-Township 9S-Range 16E

Duchesne County, Utah

Dear Mr. Reinbold:

Newfield Production Company herein requests approval to convert the Monument Federal #33-6-9-16Y from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

Eric Sundberg Regulatory Lead

RECEIVED
MAR 2 8 2012

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL MONUMENT FEDERAL #33-6-9-16Y MONUMENT BUTTE FIELD (GREEN RIVER) FIELD

LEASE #UTU-74390

MARCH 23, 2012

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LETTER OF INTENT **COVER PAGE** TABLE OF CONTENTS UIC FORM 1 – APPLICATION FOR INJECTION WELL. WELLBORE DIAGRAM OF PROPOSED INJECTION WORK PROCEDURE FOR INJECTION CONVERSION COMPLETED RULE R615-5-1 QUESTIONNAIRE COMPLETED RULE R615-5-2 OUESTIONNAIRE ATTACHMENT A ONE-HALF MILE RADIUS MAP ATTACHMENT A-1 WELL LOCATION PLAT ATTACHMENT B LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS ATTACHMENT C CERTIFICATION FOR SURFACE OWNER NOTIFICATION ATTACHMENT E WELLBORE DIAGRAM – MONUMENT FEDERAL #33-6-9-16Y ATTACHMENT E-1 WELLBORE DIAGRAM – MONUMENT FEDERAL #31-6Y-9-16 ATTACHMENT E-2 WELLBORE DIAGRAM - MONUMENT FEDERAL #32-6-9-16Y **ATTACHMENT E-3** WELLBORE DIAGRAM -- MONUMENT FEDERAL #42-6Y-9-16 ATTACHMENT E-4 WELLBORE DIAGRAM - MONUMENT FEDERAL #43-6-9-16 **ATTACHMENT E-5** WELLBORE DIAGRAM - MONUMENT FEDERAL #44-6-9-16 ATTACHMENT E-6 WELLBORE DIAGRAM - WEST POINT FEDERAL #12-5-9-16 ATTACHMENT E-7 WELLBORE DIAGRAM - WEST POINT FEDERAL #13-5-9-16 **ATTACHMENT E-8** WELLBORE DIAGRAM – WEST POINT FEDERAL #I-6-9-16 WELLBORE DIAGRAM - WEST POINT FEDERAL #N-6-9-16 **ATTACHMENT E-9** ATTACHMENT E-10 WELLBORE DIAGRAM - NINE MILE #6-6-9-16 ATTACHMENT E-11 WELLBORE DIAGRAM – NINE MILE #11-6-9-16 **ATTACHMENT E-12** WELLBORE DIAGRAM - NINE MILE #14-6-9-16 ATTACHMENT E-13 WELLBORE DIAGRAM - NINE MILE #15-6-9-16 ATTACHMENT E-14 WELLBORE DIAGRAM – NINE MILE #2-7-9-16 ATTACHMENT F WATER ANALYSIS ATTACHMENT G FRACTURE GRADIENT CALCULATIONS **ATTACHMENT G-1** FRACTURE REPORTS DATED - 6/21/96 - 7/10/96 & 1/10/97 -1/16/97 ATTACHMENT H WORK PROCEDURE FOR PROPOSED PLUG AND ABANDON **ATTACHMENT H-1** WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

ADDRESS

APPLICATION FOR INJECTION WELL - UIC FORM 1

Denver, Colorado 80202

1001 17th Street, Suite 2000

OPERATOR Newfield Production Company

Well Name and nun	nber:	Monumen	t Federal #	#33-6-9-16Y					
Field or Unit name:	utte (Green	River)				Lease No. UTU-74390			
Well Location: QQ	NWSE	section	6	township _	98	_range	16E	county	Duchesne
Is this application fo	r expansion c	of an existing	g project?			Yes[X]	No []	-	
Will the proposed w	ell be used fo	r:	Disposal	d Recovery? .		Yes[]	No[X]		
Is this application for If this application is has a casing test Date of test: API number: 43-0	for an existing been perform	g well,							
Proposed injection i Proposed maximum Proposed injection a mile of the well.	injection: zone contains	[x] oil, [] (gas, and/o					1	
	IMPOR'	TANT:		al information a any this form.	s require	ed by R615	-5-2 should		
List of Attachments:		Attachme	nts "A" thro	ough "H-1"				· · · · · · · · · · · · · · · · · · ·	**************************************
				=					
I certify that this rep	ort is true and	l complete t	o the best	of my knowled	lge.	. /			
Title Reg	Sundberg ulatory Lead 8) 893-0102			Signature < Date	3/23	/12			-
(State use only) Application approve Approval Date	d by				W	Title			
Comments:									V

Monument Federal #33-6-9-16Y

Spud Date: 6/4/96

NW/SE Section 6-T9S-R16E

Duchesne Co, Utah

API #43-013-31589; Lease #UTU-74390

Put on Production: 7/10/96 Initial Production: BOPD, MCFPD, BWPD Proposed Injection GL: 5867' KB: 5877 Wellbore Diagram SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 6-26-96 4845'-4859' 12,6600 gal 2% KCL wtr, GRADE: J-55 37280 lbs 16/30 ss. ATP 2100 psi, ATR Top of cement 226 19.4 bpm, screen out w/29,229 llbs ss on formation flow back 110 bbls wtr. WEIGHT:24# Casing Shoe @ 262' LENGTH: 6 jts (252') 2/27/02 Rod job. Update rod and tubing details. DEPTH LANDED: 262' 11/18/04 5734-5742* HOLE SIZE:12-1/4" Frac CP.5 sands as follows: 24,608#'s 20/40 sand in 239 bbls Lightning CEMENT DATA: 160 sxs Class "G" cmt, 2% CaCl2, 1/4#/sx cello flake Frac 17 fluid. Treated @ ave press of 3381 w/avg rate of 14.4 BPM. ISIP 1880 psi. Calc flush: 5732 gal. Actual flush: 1374 gal. 11/19/04 5256-52683 Frac A1 sands as follows: 4,500#'s (designed for 20,000#) 20/40 sand in 80 bbls Lightning Frac 17 fluid. Treated @ ave press of 3600 w/avg rate of 14.4 BPM. PRODUCTION CASING ISIP 7850 psi. Screen out. CSG SIZE: 5-1/2" 11/19/04 4845-4859 Frac D1 sands as follows: GRADE: J-55 50,151#'s 20/40 sand in 405 bbls Lightning Frac 17 fluid. Treated @ ave press of 5630 w/avg rate of 13.8 BPM. ISIP 5560 psi. WEIGHT: 15.5# LENGTH: 147 jts. (6070') DEPTH LANDED: 6080' 11/22/04 4406-4412 Frac GB6 sands as follows: HOLE SIZE: 7-7/8" 19,962#'s 20/40 sand in 240 bbls Lightning Frac 17 fluid. Treated @ ave press of 2396 CEMENT DATA: 390 sks Super "G", 3% salt, 2% gel, 2#/sx kol-seal, w/avg rate of 24.4 BPM. ISIP 1840 psi. 1/4#/sx cello flake. Tail w/290 sxs 50/50 poz, 2% gel, 1/4#/sx kol-seal. Calc flush: 4404 gal. Actual flush: 3481 gal. CEMENT TOP: 226' 9-17-08 Stuck pump. Updated rod & tubing details. **TUBING** SIZE/GRADE/WT.: 2-7/8" / J-55 NO. OF JOINTS: 185 jts. (5752.41') TUBING ANCHOR: 5762.41' KB NO. OF JOINTS: 1 jts. (32.49') SN LANDED AT: 5797.70' KB NO. OF JOINTS: 1 jt. (30.13') TOTAL STRING LENGTH: EOT @ 5829.38' w/ 10' KB Packer @ 4356' 4406-4412 4845 - 4853' reperfed 4854 - 4859' reperfed 5256-5260 **5262-5268** PERFORATION RECORD 6/25/96 4845'-4853' 4 JSPF 32 holes 6/25/96 4854'-4859' 4 SPF 20 holes 11/17/04 5734-5742' 4 JSPF 32 holes 11/17/04 5262-52683 4 ISPE 24 holes 5734-5742 5256-5260 11/17/04 4 JSPF 16 holes 11/17/04 4854-4859* 4 JSPF 20 holes (reperfed) 11/17/04 4845-48533 4 JSPF 32 holes (reperfed) 4406-4412 11/17/04 4 JSPF 24 holes NEWFIELD PBTD @ 6042 Monument Federal #33-6-9-16Y TD @ 6100' 1850' FSL & 1850' FEL

WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
- 3. Test casing and packer.
- 4. Rig down and move out.

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS RULE R615-5-1

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:
 - 2.1 The name and address of the operator of the project.

Newfield Production Company 1001 17th Street, Suite 2000 Denver, Colorado 80202

A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Monument Federal #33-6-9-16Y from a producing oil well to a water injection well in Monument Butte (Green River) Field.

A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the Monument Federal #33-6-9-16Y well, the proposed injection zone is from Garden Gulch to Castle Peak (4148' - 6042'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3809' and the TD is at 6100'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Monument Federal #33-6-9-16Y is on file with the Utah Division of Oil, Gas and Mining.

2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.10 Any additional information the Board may determine is necessary to adequately review the petition.

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a Federal lease (Lease #UTU-74390) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE AND ENHANCED RECOVERY WELLS SECTION V – RULE R615-5-2

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.

See Attachments A and B.

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2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.

All logs are on file with the Utah Division of Oil, Gas and Mining.

2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.

The casing program is 8-5/8", 24# surface casing run to 262' KB, and 5-1/2", 15.5# casing run from surface to 6080' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1811 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Monument Federal #33-6-9-16Y, for existing perforations (4406' - 5742') calculates at 0.85 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1811 psig. We may add additional perforations between 3809' and 6100'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Monument Federal #33-6-9-16Y, the proposed injection zone (4148' - 6042') is in the Garden Gulch to the Castle Peak of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-14.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

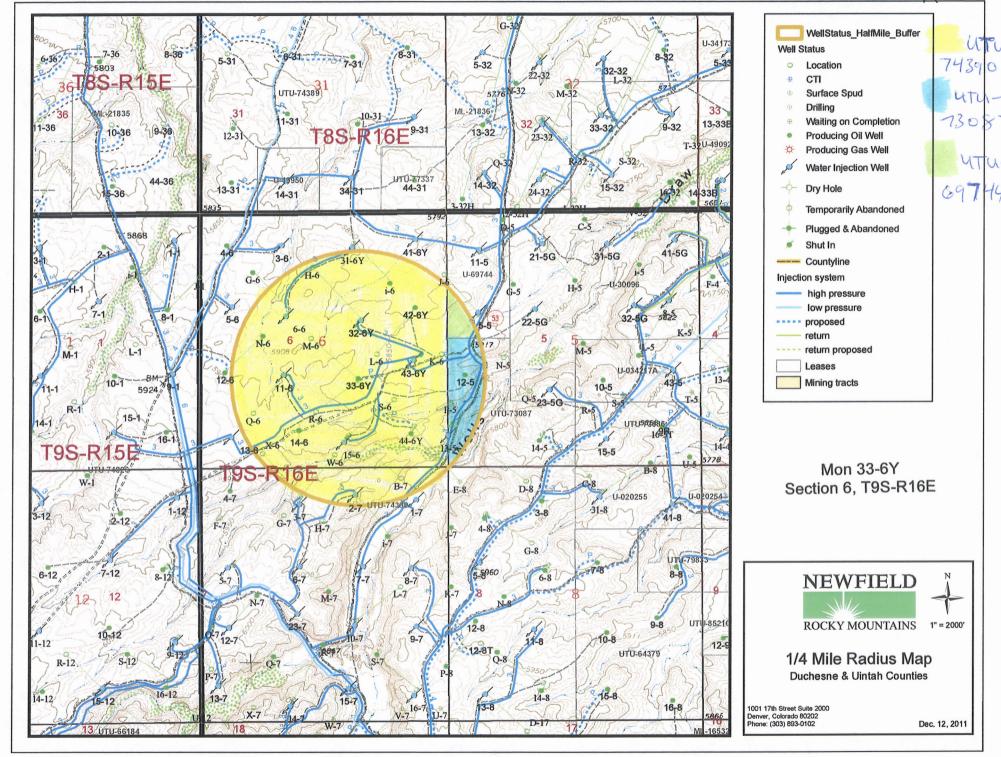
2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.

ATTACHMENT A



T9S, R16E, S.L.B.&M.

S89'57'E - 77.68 (G.L.O.) Lot 4 Lot 3 Lot 2 Lot 1 WELL LOCATION: FEDERAL #33-6-9-16Y Lot 5 (C.L.O.) ELEV. UNGRADED GROUND = 5866.8' 80.00 Lot 6 1850.0' (Computed) 1850.0 Lot 7 S89'56'E - 77.76 (G.L.O.)

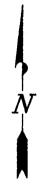
= SECTION CORNERS LOCATED

BASIS OF BEARINGS; G.L.O. DATED 1910

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

EQUITABLE RESOURCES ENERGY CO.

WELL LOCATION, FEDERAL #33-6-9-16Y, LOCATED AS SHOWN IN THE NW 1/4 SE 1/4 OF SECTION 6, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD THE THE ACTUAL SURVEYS MADE BY ME OR LEDGER MANDER TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENE STAND SURVEYOR REGISTRATION MATERIAL STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING

38 WEST_100 NORTH WERLING, UTAH 84078 (801) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: G.S.
DATE: 10-19-95	WEATHER: COOL
NOTES:	FILE #

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EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	T9S-R16E SLM	USA	Newfield Production Company	USA
	Section 6: ALL	UTU-74390	Newfield RMI LLC	
	Section 7: ALL	НВР	ABO Petroleum Corp	
	Section 8: W2		Myco Industries Inc	
	Section 17: NW		Oxy Y-1 Company	
	Section 18: NE, E2NW, Lots 1, 2		Yates Petroleum Corp	
2	T9S-R16E SLM	USA	Newfield Production Company	USA
	Section 5: W2SW, SESW	UTU-73087	Newfield RMI LLC	
		НВР		
3	T9S-R16E SLM	USA	Newfield Production Company	USA
	Section 5: SWNW, Lot 4	UTU-69744	Newfield RMI LLC	
		НВР	Buie H C	
			Fischer James	
			Four M Co	
			Greenburg Z Trust	
			Lewis Michael D	
			Lowe Thomas K	
			Massad Ralph Estate	
			Merritt Margaret	
			Powers Ray B Jr	

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE:	Application for Approval of Class II Injection Well Monument Federal #33-6-9-16Y				
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.					
Signed:	Newfield Production Company Eric Sundberg Regulatory Lead				
Sworn to	o and subscribed before me this 23 day of March, 2012.				
Notary I	Public in and for the State of Colorado: (andice L.) untily				
My Con	My Commission Expires O2/10/2013 TWITT				

ATTACHMENT E

Monument Federal #33-6-9-16Y Spud Date: 6/4/96 Put on Production: 7/10/96 Initial Production: BOPD, MCFPD, BWPD Wellbore Diagram GL: 5867' KB: 5877 SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 6-26-96 4845'-4859 12,6600 gal 2% KCL wtr, GRADE: J-55 37280 lbs 16/30 ss. ATP 2100 psi, ATR Top of cement 226' 19.4 bpm, screen out w/29,229 llbs ss WEIGHT:24# Casing Shoe @ 262 on formation flow back 110 bbls wtr. LENGTH: 6 jts (252') 2/27/02 Rod job. Update rod and tubing details DEPTH LANDED: 262 HOLE SIZE:12-1/4" 11/18/04 5734-5742 Frac CP.5 sands as follows: 24,608#'s 20/40 sand in 239 bbls Lightning CEMENT DATA: 160 sxs Class "G" cmt, 2% CaCl2, 1/4#/sx cello flake Frac 17 fluid. Treated @ ave press of 3381 w/avg rate of 14.4 BPM. ISIP 1880 psi. Calc flush: 5732 gal. Actual flush: 1374 gal. 11/19/04 5256-5268 Frac A1 sands as follows: 4,500#'s (designed for 20,000#) 20/40 sand in 80 bbls Lightning Frac 17 fluid. Treated @ ave press of 3600 w/avg rate of 14.4 BPM. PRODUCTION CASING ISIP 7850 psi. Screen out. CSG SIZE: 5-1/2" 11/19/04 4845-48593 Frac D1 sands as follows: GRADE: J-55 50,151#'s 20/40 sand in 405 bbls Lightning Frac 17 fluid. Treated @ ave press of 5630 w/avg rate of 13.8 BPM. ISIP 5560 psi. WEIGHT: 15.5# LENGTH: 147 jts. (6070') DEPTH LANDED: 6080* 11/22/04 4406-4412 Frac GB6 sands as follows: HOLE SIZE: 7-7/8" 19,962#'s 20/40 sand in 240 bbls Lightning Frac 17 fluid. Treated @ ave press of 2396 CEMENT DATA: 390 sks Super "G", 3% salt, 2% gel, 2#/sx kol-seal, w/avg rate of 24.4 BPM. ISIP 1840 psi. Calc flush: 4404 gal. Actual flush: 3481 gal. 1/4#/sx cello flake. Tail w/290 sxs 50/50 poz, 2% gel, 1/4#/sx kol-seal. CEMENT TOP: 226' 9-17-08 Stuck pump. Updated rod & tubing details. **TUBING** SIZE/GRADE/WT · 2-7/8" / 1-55 NO. OF JOINTS: 185 its. (5752.41*) TUBING ANCHOR: 5762.41' KB NO. OF JOINTS: 1 jts. (32.49') SN LANDED AT: 5797.70' KB NO. OF JOINTS: 1 jt. (30.13') TOTAL STRING LENGTH: EOT @ 5829.38' w/ 10' KB 4406-4412 SUCKER RODS 4845 - 4853' reperfed 4854 - 4859' reperfed POLISHED ROD: 1-1/2" x 22' SM SUCKER RODS: 6 - 1 1/2" wt rods, 36- 34" guide rods (Btm 25 New), 90 - 3/4" slick rods, 100 - 3/4" guide rods (Top 12 New), 1-6' x 3/4" pony rods PUMP SIZE: 2-1/2" x 1-1/2" x 12 x 16" RHAC 5256-5260° STROKE LENGTH: 85" PERFORATION RECORD 5262-5268 PUMP SPEED, SPM: 4 SPM 6/25/96 4845'-4853' 32 holes 6/25/96 4854'-4859' 4 SPF 20 holes 11/17/04 5734-5742 4 JSPF 32 holes 11/17/04 5262-5268* 4 JSPF 24 holes 5734-5742 11/17/04 5256-5260' 4 JSPF 16 holes Anchor @ 5762 11/17/04 4854-48593 4 JSPF 20 holes (reperfed) 4845-4853* 4 JSPF 11/17/04 32 holes (reperfed) SN @ 5798' 11/17/04 4406-4412' 4 JSPF 24 holes EOT @ 5829' NEWFIELD PBTD @ 6042'

TD @ 6100'

Monument Federal #33-6-9-16Y

1850' FSL & 1850' FEL

NW/SE Section 6-T9S-R16E

Duchesne Co, Utah

API #43-013-31589; Lease #UTU-74390

ATTACHMENT E-/

Monument Federal 31-6Y-9-16

Initial Production: Spud Date: 11/20/96 Injection Wellbore 62 BOPD, 193 MCFPD, 16 BWPD Put on Production: 1/2/97 GL: 5855.4' KB: 5865' (10'KB) Diagram FRAC JOB 4938'-4954' Frac as follows: SURFACE CASING Break down w/ 2478 gals 2% KCL water. Frac w/ 8200# 20/40 mesh sand and 20,300# CSG SIZE: 8-5/8' 16/30 mesh sand w/12,684 gals 2% KCL GRADE: J-55 gelled water. ISIP 2160 psi. WEIGHT:24# 5046'-5053' Break down w/ 1764 gals 2% KCL water. Frac w/12,900# 20/40 mesh sand and 32,400# 16/30 mesh sand w/17,472 gals 2% KCL LENGTH: DEPTH LANDED: 260.50' KB HOLE SIZE:12-1/4" gelled water. ISIP 2160 psi. CEMENT DATA: 160 sxs Class "G" cmt 5147'-5155' Frac as follows: Break down w/1596 gals 2% KCL water. Frac w/12,900# 20/40 mesh sand and 32,400# 16/30 mesh sand w/17,472 gals 2% KCL gelled water. ISIP 2160 psi. 5342'-5352' PRODUCTION CASING Frac as follows: Break down w/2646 gals 2% KCL water, CSG SIZE: 5-1/2' Frac w/8,600# 20/40 mesh sand and 24,200# 16/30 mesh sand w/13,566 gals 2% KCL GRADE: I-55 gelled water. WEIGHT: 15.5# 5581'-5591' Frac as follows: LENGTH: Break down w/2394 gals 2% KCL water. Frac w/87,000# 20/40 mesh sand and 18,800# DEPTH LANDED: 5986.71' KB 16/30 mesh sand w/14,196 gals 2% KCL HOLE SIZE: 7-7/8" gelled water. ISIP 2450 psi CEMENT DATA: 310 sks "C" & 435 sks 50/50 Poz 2/05/02 Tubing leak. Update rod and tubing details. CEMENT TOP AT: 100' per CBL 6/10/04 Tubing Leak. Update rod and tubing details. 2-17-06 Re-Completion 2-14-06 5581-5591' Frac LODC sands as follows: 54817# 20/40 sand in 499 bbls Lightning 17 frac fluid. 13.9 BPM. ISIP 3275 psi. **TUBING** 2-14-06 5342-5352" Frac A1 sands as follows: SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# 55281# 20/40 sand in 472 bbls Lightning 17 frac fluid. 14.1 BPM. ISIP 2400 psi NO. OF JOINTS: 152 jts (4870.2') SEATING NIPPLE: 2-7/8" (1.10') 2-15-06 5046-5053 Frac D3 sands as follows: 27736# 20/40 sand in 324 bbls Lightning 17 SN LANDED AT : 4880.2' KB frac fluid. 13.9 BPM. Screened out w/23354# CE @ 4881.3° sand in perfs. 03/05/2010 TOTAL STRING LENGTH: EOT @ 4889' Convert to Injection well 03/09/2010 MIT Completed - tbg detail updated Packer @ 4881 PERFORATION RECORD EOT @ 4889° 4938'-4944' 4 JSPF 24 holes 4950'-4954' 4 JSPF 16 holes 4938'-4944' 4950'-4954' 5046'-5053' 1 JSPF 7 holes 5046'-5053' Re-perf 2-13-06 5147'-5155" LJSPF 8 holes 5342'-5352' 4 JSPF 5147'- 5155' 5581'-5591' 4 JSPF 40 holes 5581-5591' Reperf 8 JSPF 80holes 5342'-5352' Re-perf 2-13-06 5342-5352' Reperf' 8 JSPF 80 holes 5046-5053' Reperf 5 JSPF 35 holes 5581'- 5591' Re-perf 2-13-06

> PBTD @ 5946' SHOE/TD @ 5986'



Monument Federal 31-6Y-9-16

624' FNL & 1926' FEL

NW/NE Section 6-T9S-R16E

Duchesne Co, Utah

API #43-013-31717; Lease #UTU-74390

Attachment E-2

Monument Federal 32-6-9-16Y

Put on Production: 5/7/97

Spud Date: 3/27/97

GL: 5885.3°

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH:? DEPTH LANDED: 315'

DEPTH LANDED: 315'
HOLE SIZE:12-1/4"

CEMENT DATA: \$\overline{\gamma}\sss Class "G" cmt, est ? bbls to surf.

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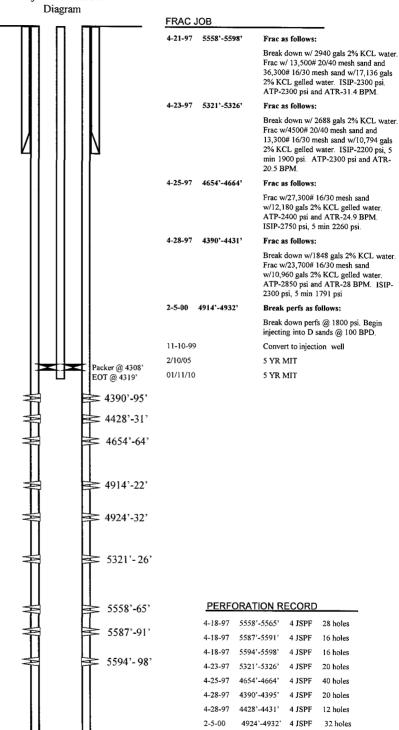
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 6332.95'
DEPTH LANDED: 6342.95'
HOLE SIZE: 7-7/8"
CEMENT DATA: 175 sks Premium & 450 sks 50/50 Poz.
CEMENT TOP AT: 2500'

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5# NO. OF JOINTS: 139 jts (4600.66' KB) PACKER: 4308.45' TOTAL STRING LENGTH: 4319.26' SN LANDED AT: 4872' Injection Wellbore

Initial Production: 5 BOPD, 100 MCFPD, 2 BWPD



2-5-00

PBTD @ 5302' TD @ 6365' 4914'-4922' 4 JSPF 32 holes



Monument Federal #32-6-9-16Y 2229 FNL 1792 FEL SWNE Section 6-T9S-R16E Duchesne Co, Utah API #43-013-31300; Lease #UTU-74390

Attachment E-3

Monument Federal #42-6Y-9-16

Spud Date: 7/8/96

API #43-013-31645; Lease #UTU-74390

Put on Production: 8/22/96 Initial Production: 55 BOPD, 0 GL: 5835' KB: 5845' (10' KB) MCFPD, 0 BWPD Wellbore Diagram SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 7-30-96 5382'-5594' Frac sand as follows: GRADE: J-55 95,700# of 20/40 sd and 215,440# 16/30 WEIGHT:24# sd w/87,612 gals 2% KCL water. Treated @ avg rate 60.5 bpm, avg press 2800 psi. LENGTH: 5 jts (242.22') Breakdown @ 3137 psi. ISIP-2600 psi, DEPTH LANDED: 252.22' KB 5-min 1900 psi HOLE SIZE:12-1/4" Cement top @ 460' 8-07-96 48711-48901 Frac sand as follows: 53,014# of 16/30 sd w/20,016 gals 2% CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls to surf. KCL water. Treated @ avg rate of 31.8 BPM, avg press 2450 psi. ISIP-2200 psi, 5-min 1950 psi 8-07-96 4310'-4426' Frac sand as follows: 48,800# 16/30 sand w/25,704 gals 2% KCL water. Treated w/avg press of 2900 psi w/avg rate of 30.8 BPM. ISIP-1900 PRODUCTION CASING psi, 5 min 1760 psi. CSG SIZE: 5-1/23 9/19/01 Tubing job. Update rod and tubing details. GRADE: J-55 03-17-03 5824'-5845' Frac CP2 sand as follows: WEIGHT: 15.5# 65,300# 20/40 sand in YF 125 fluid. Treated w/avg press of 3875 psi w/avg rate of 16.5 BPM. ISIP-2275 psi. Actual Flush: 1439 gals. LENGTH: 142 jts. (5967.34') DEPTH LANDED: 5977,34' KB Calc. Flush: 1515 gals. HOLE SIZE: 7-7/8" 03-17-03 5240'-5246' Frac A .5 sands as follows: 19,560# 20/40 sand in YF 125 fluid. CEMENT DATA: 395 sks Super "G" & 435 sks 50/50 Poz Treated w/avg press of 4916 psi w/ avg rate of 15.2 BPM. Zone screened off 14 bbls. into CEMENT TOP AT: 460' flush. ISIP 4916 03-18-03 5082'-5096' Frac B .5 sands as follows: 44,833# 20/40 sand in 275 Bbls YF 125 fluid. Treated w/avg press of 3919 psi w/ avg rate of 4310'-4320 17.3 BPM. ISIP-2440 psi. ActualFlush:1217 TUBING 4413'-4416' gals. Calc. Flush: 1314 gals. SIZE/GRADE/WT: 2-7/8" / I-55 / 6 5# 4421'-4426' 03-18-03 4612'-4615' Frac PB10 sands as follows: NO. OF JOINTS: 181 jts. (5734.2') 18,989# 20/40 sand in 139 bbls YF 125 fluid. Treated w/avg press of 3664 psi w/avg rate of TUBING ANCHOR: 5734.2' 4612`-4615` 14 BPM. ISIP-2396 psi. Actual Flush: 1059 NO. OF JOINTS: 1 jt. (33.1') gals, Calc. Flush: 1210 gals SEATING NIPPLE: 2-7/8" (1.10') 2/2/04 Tubing leak. Update rod and tubing details. 4871'-4876' SN LANDED AT: 5770.0' KB 03/19/07 4882'-4890' Pump Change. Update rod and tubing details. NO. OF JOINTS: 1 jt. (31.5') 3/17/10 Parted rods. Updated rod and tubing detail. TOTAL STRING LENGTH: EOT @ 5807 PERFORATION RECORD 5082'-5096' 7-29-96 5588'-5594' 1 JSPF 6 holes 7-29-96 5555'-5565' 1 JSPF 10 holes 5240'-5246' 7-29-96 55201-55301 1 JSPF 10 holes SUCKER RODS 7-29-96 5485'-5495 1 JSPF 10 holes 7-29-96 5450'-5460' 1 JSPF 10 holes POLISHED ROD: 1-1/4" x 22' SM 7-29-96 5403'-5408' 5 holes 5382'-5396 1 JSPF SUCKER RODS: 1-2' x 3/4" pony rod, 1-4' x 3/4" pony rod, 99-3/4" guided rods, 5403'-5408 7-29-96 5382'-5396' 1 ISPF 14 holes 46-3/4" guided rods, 80-3/4" guided rods, I-15/8" weight bar, 5-1 1/2" weight 8-06-96 4871'-4876' 4 ISPF 20 holes 8-06-96 4882'-4890' 4 JSPF 5450'-5460' 32 holes 8-07-96 4421'-4426' 3 holes PUMP SIZE: 2 1/2" x 1 1/2" x 14' RHAC 5485'- 5495 8-07-96 4413'-4416 3 holes STROKE LENGTH: 74" 5520'-5530' 8-07-96 4310'-4320' 8 holes 03-14-03 5824'-5845' 4 JSPF 84 holes 5555'- 5565' PUMP SPEED, SPM: 4 03-14-03 5240'-5246' 4 JSPF 24 holes 5588'- 5594' 03-14-03 5082'-5096' 4 JSPF 46 holes 03-14-03 4612'-4615' 4 JSPF 12 holes Anchor @ 5734' SN @ 5770' KB EOT @ 5807 5824'-5845' NEWFIELD PBTD @ 5932' July . SHOE @5977 Monument Federal #42-6-9-16Y TD @ 6000' 1980 FNL & 660 FEL SE/NE Section 6-T9S-R16E Duchesne Co, Utah

ATTACHMENT E-4

Spud Date: 6/27/96 Put on Production: 8/06/96 Put on Injection: 11/15/99 GL: 5837' KB: ?

Monument Federal 43-6-9-16

Initial Production: 56 BOPD,

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55 WEIGHT:24# LENGTH: 5 jts (242.22') DEPTH LANDED: 264 HOLE SIZE:12-1/4°

CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2' GRADE: J-55 WEIGHT: 15.5# LENGTH: 137 jts. DEPTH LANDED: 5908 HOLE SIZE: 7-7/8"

CEMENT DATA: 380 sks Super "G" & 390 sks 50/50 Poz

CEMENT TOP AT: 275' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 134 jts @ 4188.283 SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4198.28' PACKER: 4199.383

TOTAL STRING LENGTH: EOT @ 4206.383

0 MCFPD, 90 BWPD Injection Wellbore Diagram FRAC JOB 7-15-96 5558'-5586' Frac sand as follows: 40,370# of 20/40 sd and 87,030# 16/30 sd w/35,028 gals 2% KCL water. Treated @ avg rate 38 BPM, avg press 3250 psi. ISIP-3550 psi, 5-min 2300 psi. 7-18-96 5440'-5508 Frac sand as follows: 16,790# of 20/40 sd and 41,110# 16/30 sd w/21,000 gals 2% KCL water. Treated a avg rate of 30.5 BPM, avg press 3250 psi. ISIP-2430 psi, 5-min 1820 psi. 7-23-96 4586'-4597' Frac sand as follows: 49,500# 16/30 sand w/15,708 gals 2% KCL water. Treated w/avg press of 2500 psi w/avg rate of 20.2 BPM. ISIP-2950 psi, 5 min 2270 psi. 7-23-96 4291'-4400' Frac sand as follows: 109,700# 16/30 sand w/36,666 gals 2%KCL water. Treated w/avg press of 2350 psi w/avg rate of 29.9 BPM. ISIP-2000 psi, 5 min 1690 psi. 11/15/99 Convert to Injection well Re-Completion (new perfs) 11/09/06 5740'-5820' Frac CP.5 & CP2 sands as follows: 39.090# 20/40 sand in 355 bbls Lightning 17 frac fluid. Treated w/ ave press of 4035@ ave rate of 14.5 BPM. ISIP was 2030 psi. Calc flush 2559, actual flush 1386 11/10/06 5226'-5236' Frac A & LODC sands as follows: 82,720# 20/40 sand in 648 bbls Lightning 17 frac fluid. Treated @ avg press of 3980 w/ avg rate of 14.6 BPM. ISIP 2290 psi. Actual flush 1260, Calc flush 2046 10/28/04 Packer @ 4199 EOT @ 4206' 4291-42983 4321-4325 4332-4339 4394-4400' 4586-4597' 5226'-5236'

5313-5318 5342-53601 5362-5369 5440-54481 5503-5508" 5558-5586' 5740-5746 5800" - 5820"

SN @ 4198 EOT @ 4206' PBTD @ 5862'

TD @ 5950'



Monument Federal 43-6Y-9-16

2214' FSL 707' FEL NE/SE Section 6-T9S-R16E Duchesne Co. Utah API #43-013-31644; Lease #UTU-74390

PERFORATION RECORD					
7-12-96	5558'-5586'	4 JSPF	112 holes		
7-17-96 7-17-96	5503'-5508' 5440'-5448'		9 holes 9 holes		
7-18-96	5362'-5369'	4 JSPF	28 holes		
7-18-96	5342'-5360'	4 JSPF	72 holes		
7-18-96	5313'-5318'	4 JSPF	20 holes		
7-22-96	4586'-4597'	4 JSPF	44 holes		
7-23-96	4394'-4400'		4 holes		
7-23-96	4332'-4339'		5 holes		
7-23-96	4321'-4325'		4 holes		
7-23-96	4291'-4298'		5 holes		
11/08/06	5800'-5850	4 JSPF	80 holes		
11/08/06	5740'-5746'	4 JSPF	24 holes		
11/08/06	5226'-5236'	4 JSPF	40 holes		

Attachment E-5

Monument Federal 44-6-9-16

Spud Date: 12/29/96 Put on Production: 4/3/03 GL: 5861' KB: 5875'

API #43-013-31720; Lease #UTU-74390

Wellbore Diagram

Initial Production:17.5 BOPD, 43.1 MCFPD, .25 BWPD

SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 1/9/97 5350'-5384' 14,110# 20/40 sand + 26,520# 16/30 sand in GRADE: J-55 346 bbls 2% KCL wtr. Avg. treating press. 1950 psi, @ 26.3 bpm, ISIP: 1950 psi, Calc. WEIGHT:24# flush: 5350 gal. Actual flush: 5334 gal. LENGTH: 5 jts (246') 1/13/97 5087'-5100' 11 430# 20/40 sand + 28 020# 16/30 sand in DEPTH LANDED: 256 343 bbls 2% KCL wtr. Avg. treating press. HOLE SIZE: 12-1/4" 1900 psi, @ 26.2 bpm, ISIP: 1800 psi. Calc. flush: 5087 gal. Actual flush: 5040 gal CEMENT DATA: 160 sxs Class "G" cmt. Cement to surface 2/6/02 Tubing leak. Update rod and tubing details. 1/8/03 Pump Change. Update rod details. 3/24/03 5704'-5781' Frac CP sands as follows: 75,300# 20/40 sand in YF 125 fluid Treated @ avg. press. 4386 psi, with avg. rate of 17.2 bpm, ISIP: 2028 psi. Calc. flush: 1490 PRODUCTION CASING gal. Actual flush: 1387 gal. CSG SIZE: 5-1/2" GRADE: J-55 3/26/03 5057'-5061' Frac B1 sands as follows: 20,500# 20/40 sand in YF 125 fluid. WEIGHT: 15.5# Treated @ avg. press. 2668 psi, with avg. rate LENGTH: 139 its. (5900') of 18.8 bpm, ISIP: 2020 psi. Calc. flush: 5057 gal. Actual flush: 4938 gal. DEPTH LANDED: 5910 HOLE SIZE: 7-7/8° 3/26/03 4768'-4775' Frac DS3 sands as follows: 9,109# 20/40 sand in YF 125 fluid. CEMENT DATA: 305 sxs premium lite cement, tail w/385 sxs 50/509 poz Treated @ avg. press. 2636 psi, with avg. rate of 15.8 bpm, Screened out, ISIP: NA psi. Calc. flush: 4768 gal. Actual flush: 2058 gal. TOP OF CEMENT: 100' per CBL. 3/27/03 4303'-4326' Frac GB sands as follows: 23.044# 20/40 sand in YF 125 fluid Treated @ avg. press. 1669 psi, with avg. rate **TUBING** of 18.0 bpm, ISIP: 1880 psi. Calc. flush: 4303 gal. Actual flush: 4201 gal. SIZE/GRADE/WT .: 2-7/8" / J-55 NO OF JOINTS: 179 its (5584 8') 9/10/03 Stuck Plunger. Update rod details TURING ANCHOR: 5688 83 11/04/03 Tubing Leak: Update rod and tubing report. NO. OF JOINTS: 1 jt (31.5') 12-12-07 Pump Change. Updated rod & tubing details. SN LANDED AT: 5723.1' NO. OF JOINTS: 1 jts (33.13') 2/6/09 Pump Change. Updated r & t detail. Parted Rods. Updated rod & tubing detail. TOTAL STRING LENGTH: EOT @ 5758' 4303`-4307 4313'-4316' 4323'-4326 SUCKER RODS POLISHED ROD: 1-1/4" x 22 4768'-4775' SUCKER RODS: 6-1-1/2" = 150' weight bars, 15 x 12" = 375' guided rod, 24 x 12" = 600' guided rods, 94 x 12" - 2350' sucker rod, 89 x 12" = 2225' guided rod, 2 x 12" = 16' pony rod, 1 x 12" = 6' pony rod. 50571-50611 PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 16' RHAC 5087'-5100' PERFORATION RECORD STROKE LENGTH: 73' 5350'-5355' PUMP SPEED, SPM: 5 SPM 1/08/97 5350'-5355' 4 SPF 20 holes 5377'-5384' 5377'-5384' 4 SPF 1/08/97 28 holes 1/13/97 5087'-5100' 52 holes Anchor @ 5625 3/24/03 16 holes 3/24/03 5704'-5720' 4 SPF 64 holes 3/26/03 52 holes 5087'-5100' 4 SPF 5704'-5720' 3/26/03 5057'-5061' 4 SPF 16 holes EOT @ 5758° 3/27/03 4768'-4775' 4 SPE 28 holes NEWFIELD 5777`-5781` 3/27/03 4323'-4326' 4 SPE 12 holes 3/27/03 4313'-4316' 4 SPF 12 holes Top of fill @ 5829' 3/27/03 4303'-4307' 4 SPF 16 holes PBTD @ 5868' Monument Federal #44-6-9-16Y SHOE @ 5910 816' FSL & 725' FEL TD @ 5950' SESE Section 6-T9S-R16E Duchesne Co, Utah

ATTACHMENT E-6

West Point Federal #12-5-9-16

Spud Date: 10/23/00 Initial Production: 175 BOPD, Put on Production: 1/23/01 145 MCFD, 17 BWPD GL: 5815' KB: 5825' Wellbore Diagram SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 1/24/01 5390'-5570' Frac LDC sands as follows: GRADE: J-55 213,180# 20/40 sand in 1375 bbls Viking I-25 fluid. Treated w/ avg, press of 2700 psi WEIGHT: 24# @ 36.5 BPM. ISIP 2750 psi. Calc. flush: DEPTH LANDED: 303' 5390 gal. Actual flush: 5355 gal. 1/25/01 5112'-5243' HOLE SIZE: 12-1/4" Frac A/B sands as follows: 227,120# 20/40 sand in 1452 bbls Viking I-25 CEMENT DATA: 155 sxs Class "G" with additives fluid. Treated w/ avg press of 1800 psi @ 31.2 BPM. ISIP 2120 psi. Calc. flush: 5112 gal. Actual flush: 5040 gal. 1/26/01 4882'-4988' Frac D/C sands as follows: 83,000# 20/40 sand in 577 bbls Viking I-25 fluid. Treated w/ avg press of 1800 psi @ 30 BPM. ISIP 2135 psi. Calc. flush: 4882 gal. Actual flush: 4788 gal 9/24/01 Pump change. Update rod and tubing details. PRODUCTION CASING 11/24/03 Pump Change. Update rod and tubing detail. CSG SIZE: 5-1/2" 2/27/04 Tubing leak. Update rod and tubing detail. GRADE: J-55 12/22/04 Pump Change. Update rod and tubing details. WEIGHT: 15.5# DEPTH LANDED: 5991' HOLE SIZE: 7-7/8" CEMENT DATA: 275 sx PremLite II with additives, followed by 580 sx 50/50 Pozmix TUBING SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 173 jts (5531.49') TUBING ANCHOR: 5541.49' KB 48821-48901 NO. OF JOINTS: 1 its (5544,27') 4978'-4988' SEATING NIPPLE: 2-7/8" (1.10') 5112'-5136' SN LANDED AT: 5575.59' KB 5226'-5243' NO. OF JOINTS: 1 jts (5576.69°) TOTAL STRING LENGTH: EOT @ 5608.08 5390'-5395 SUCKER RODS POLISHED ROD: 1-1/2" x 22" SM 5451'-5457' SUCKER RODS: 4-1 1/2" weight bars; 27-3/4" scrapered rods; 105-3/4" plain, 5479'-5484 88-3/4" scrapered rods, 1-2', 1-4',1-6' x 3/4" pony rods PERFORATION RECORD PUMP SIZE: 1-1/2" x 2-1/2" x 14" RHAC pump 1/23/01 5390'-5395 20 holes STROKE LENGTH: 52" 5511'-5523' 1/23/01 5451'-5457 24 holes PUMP SPEED, SPM: 4 SPM Anchor @ 55413 1/23/01 5479'-5484' 20 holes 1/23/01 5511'-5523 48 holes LOGS: DLL-MSFL, FDC-CNL 5551'-5570' 1/23/01 5551'-5570' 76 holes SN @ 5576' 1/24/01 5226'-5243' 68 holes 1/24/01 5112'-5136' 96 holes 1/25/01 4978'-4988 40 holes EOT @ 5608 4882'-4890 1/25/01 32 holes Top of Fill @ 5725` NEWFIELD PBTD @ 5980 West Point #12-5-9-16 SHOE @ 5991 1909' FSL & 377' FWL NW/SW Section 5-T9S-R16E TD @ 6000 Duchesne Co, Utah API #43-013-31933; Lease #UTU-73087

ATTACHMENT E-7

West Point Federal #13-5-9-16

Spud Date: 11/06/00 Put on Production: 1/22/01 GL: 5775' KB: 5785'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# DEPTH LANDED: 315' HOLE SIZE: 12-1/4"

CEMENT DATA: 155 sxs Class "G".

PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# DEPTH LANDED: 5935' HOLE SIZE: 7-7/8"

CEMENT DATA: 275 sx Premlite II with additives; followed by 560 sx 50/50 Pozmix plus additives.

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5# / 8rd NO. OF JOINTS: 129 jts (4159.45) SEATING NIPPLE: 1,10 SN LANDED AT: 4169.45' KB

TOTAL STRING LENGTH: EOT @ 4178.05*

Injection Wellbore Diagram

Initial Production: 312 BOPD, 291 MCFD, 39 BWPD

FRAC JOB

5675'-5753' Frac CP.5 & CP2 sands with 101,120# 20/40 sand in 699 bbls Viking I-25 fluid. Perfs broke back @ 3434 psi @ 4 BPM. Avg. pressure 2050 psi w/avg. rate of 29.9 BPM. ISIP 2330 psi. Left pressure

1/12/01 5451'-5498'

Frac LODC1 sds w/194,620# of 20/40 sand in 1245 bbls Viking I-25 fluid. Perfs broke @ 4011 psi. Treated @ avg press of 2680 psi, w/avg rate of 37.8 BPM. ISIP 2440 psi. Left press on well.

1/15/01 5244'-5375' Frac A3 & LODC2 sands with 24,000 gals of Viking I-25 pad & 49,316 gals of Viking I-25 fluid with 321,700# of 20/40 sand. Pressure 2640 psi max; 2400 psi avg at 36 BPM. ISIP 2650 psi.

1/15/01 4990'-5141' Frac B1 & A5 sand with 16,170 gals of Viking I-25 fluid with 97,700# 20/40 sand. 2250 psi max pressure, with avg rate of 28 BPM. Note: had to SD 173 bbls into 6.5 ppg stage (277 bbls) for repairs. Down est. 8 min - resume treatment. Flowed back frac; start flow back @ 5 pm; end @ 7:45 pm, at rate of 1 BPM, 564 BLTR

1/16/01 4230'-4273' Frac GB4 sds w/74,000# 20/40 sand in 507 bbls Viking I-25 fluid. Perfs broke @ 4393 psi. Treated @ avg press of 2200 psi, w/avg rate of 26.7 BPM. ISIP 2600 psi. Start immed. flowback on 12/64" choke @ 1 BPM. Flowed 4 hrs & died.

Rec. 220 BTF.

1/6/06 1/26/06 Well converted to an Injection well. MIT completed and submitted.

SN: 4169'

Packer: 4174 EOT: 4178'

4230'-36' 4253'-57 4265'-73' 4990'-97

5034'-41 5122'-26' 5135'-41 5244'-57 5262'-68 5290'-312' 5317'-20'

5328'-34 5339'-41 5347'-75' 5451'-59 5463'-98

> 5675'-81" 5734'-53

PBTD @ 5883

TD @ 5937

PERFORATION RECORD

1/16/01 4230'-4236' 24 holes 1/16/01 4253'-4257 16 holes 4265'-4273' 1/16/01 32 holes 1/15/01 4990'-4997 28 holes 1/15/01 5034'-5041' 28 holes 1/15/01 5122'-5126 16 holes 1/15/01 5135 -5141 24 holes 5244'-5257 52 holes 5262'-5268' 5290'-5312' 1/12/01 24 holes 1/12/01 88 holes 1/12/01 5317'-5320' 12 holes 24 holes 1/12/01 5328'-5334' 1/12/01 5339'-5341 8 holes 5347'-5375' 1/12/01 112 holes 1/12/01 5451'-5459 32 holes 140 holes 1/12/01 5463'-5498' 1/11/01 5675'-5681' 24 holes 5734'-5753 1/11/01 76 holes



Newfield Produciton

West Point Federal #13-5-9-16

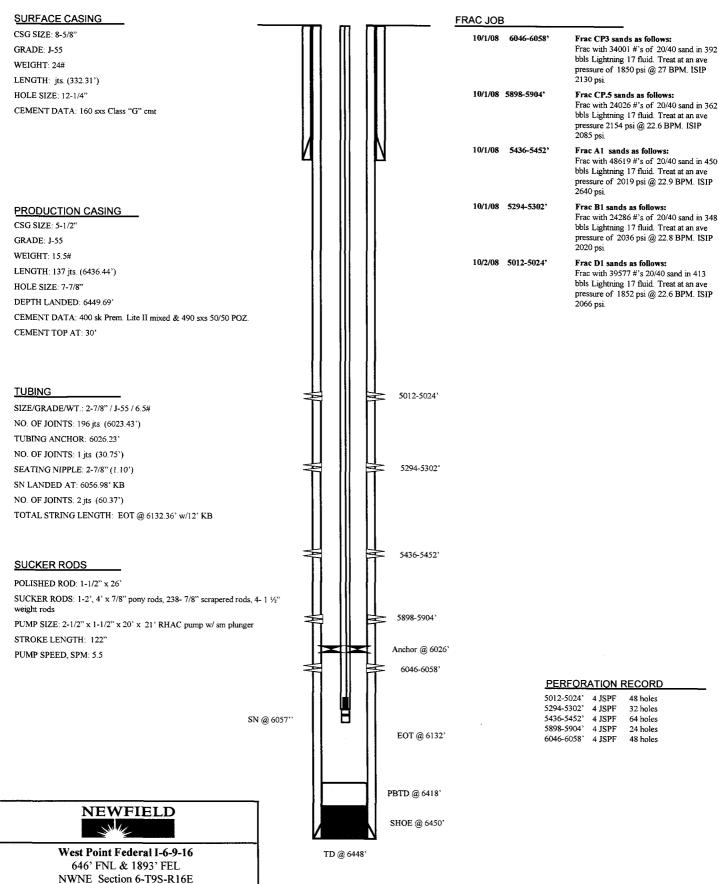
887' FSL, 59.5' FWL SW/SW Section 5-T9S-R16E Duchesne Co, Utah API #43-013-31766; Lease #UTU-73087

West Point Federal I-6-9-16

Spud Date: 8/18/08 Put on Production: 10/14/08 GL: 5801' KB: 5813'

> Duchesne Co, Utah API #43-013-33897; UTU-74390

Wellbore Diagram



Spud Date: 12/29/2009 Put on Production: 02/02/2010 GL: 5898' KB: 5910'

API # 43-013-34077; Lease # UTU-74390

West Point Federal N-6-9-16

Wellbore Diagram

SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 02-03-10 6210-6215 Frac CP5 sands as follows: Frac with GRADE: J-55 10747# 20/40 sand in 89 bbls Lightning Cement Top @ 136' 17 fluid. WEIGHT: 24# 02-03-10 5862-5870 Frac CP.5 sands as follows: Frac with LENGTH: 6 jts. (265.03') 20180# 20/40 sand in 174 bbls Lightning DEPTH LANDED: 321.43 HOLE SIZE: 12-1/4" 02-03-10 5461-5635 Frac A3 & LODC sands as follows: Frac with 150746# 20/40 sand in 937 CEMENT DATA: 160 sxs Class "G" cmt bbls Lightning 17 fluid. 02-03-10 5013-51231 Frac D2, D3, & C sands as follows: Frac with 54111# 20/40 sand in 332 bbls Lightning 17 fluid. PRODUCTION CASING CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 154 jts. (6296.51') HOLE SIZE: 7-7/8" DEPTH LANDED: 6311.12' CEMENT DATA: 275 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ. CEMENT TOP AT: 136' TUBING SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 190 jts (5958.5') TUBING ANCHOR: 5970.5' NO. OF JOINTS: 2 jts (62.9') SEATING NIPPLE: 2-7/8" (1.1") SN LANDED AT: 6036.2' KB NO. OF JOINTS: 1 jts (31.5') 5013-5019 GAS ANCHOR: 3-1/2" = 6068.7" 5072-5075 TBG NIPPLE: 2-7/8" = 6073.9" 5119-5123 PERFORATION RECORD NO OF JOINTS: 3 jts (94.6') TOTAL STRING LENGTH: EOT @ 6169' 6210-6215' 3 JSPF 15 holes 5461-5463' 5862-5870' 3 JSPF 24 holes 5633-5635 3 JSPF 6 holes 5529-5531 5622-5625' 3 JSPF SUCKER RODS 9 holes 5566-5568 5614-5616' 3 JSPF 6 holes POLISHED ROD: 1-1/2" x 30" 5591-5593' 3 JSPF 6 holes 5591-55931 SUCKER RODS:1 -2'x 7/8", 1 -6' x 7/8" pony rods, 236 - 7/8" 5566-5568' 3 JSPF 6 holes 8per guided rods = 5900', 4 - 1-1/2" sinker bar. 5529-5531' 3 JSPF 6 holes 5614-5616' PUMP SIZE: 2 1/2 x 1 1/4 x 21' x 24' RHAC 5461-5463' 3 JSPF 6 holes 5622-5625 STROKE LENGTH: 122 5119-5123' 3 JSPF 12 holes 5633-5635 5072-5075' 3 JSPF PUMP SPEED: 5 SPM 9 holes 5013-5019' 3 JSPF 18 holes 5862-5870 Anchor @ 5971' EOT @ 6169' **NEWFIELD** 6210-6215 PBTD @ 6268' West Point Federal N-6-9-16 TD @ 6320' 2030' FSL & 545' FWL (NW/SW) Section 6, T9S, R16E Duchesne Co, Utah

ATTACHMENT E-10

Initial Production: 75 BOPD, GL: 5841' KB: 5854' 74 MCFPD, 36 BWPD Injector Wellbore Diagram SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 12/7/97 5456'-5474' Frac LDC sand as follows: GRADE: J-55 TOC @ 1007 121,300# of 20/40 sand in 573 bbls Delta Frac. Treated @ avg press 2600 WEIGHT:24# w/avg rate 29 bpm. ISIP 2836 psi LENGTH: 8 jts (311.79') Calc flush: 5454 gal. Actual flush: Casing shoe @ 325 DEPTH LANDED: 324.70' KB 12/9/97 5288'-5330 Frac A sand as follows: HOLE SIZE:12-1/4" 130,300# of 20/40 sand in 622 bbls Boragel. Treated@ avg press 1950 CEMENT DATA: 160 sxs Premium cmt, est 1 bbls to surf. w/avg rate of 31 bpm. ISIP-2462 psi. Calc flush: 5286 gal. Actual flush: 12/11/97 5026'-5104' Frac C/B sands as follows: 114,300# 20/40 sand in 549 bbls Delta Frac. Breakdown @ 2220 psi. Treated PRODUCTION CASING w/avg press of 1880 psi w/avg rate of 28.1 BPM. ISIP 2974 psi. Calc flush: CSG SIZE: 5-1/2" 5024 gal. Actual flush: 4919 gal. GRADE: J-55 12/13/97 4876'-4884' Frac D sand as follows: WEIGHT: 15.5# 114,300# 20/40 sand in 520 bbls of Delta Frac. Treated @ avg press of 2046 psi w/avg rate of 26.2 BPM. LENGTH: 138 jts. (5907.44') DEPTH LANDED: 5920.77 ISIP 2550 psi. Calc flush: 4874 gal. Actual flush: 4778 gal. HOLE SIZE: 7-7/8' 9/28/98 Tubing leak. CEMENT DATA: 390 sks Hibond mixed & 350 sks thixotropic 11/20/98 Stuck plunger. CEMENT TOP AT: 100' per CBL 2/11/99 Parted rods. 02/29/00 Stuck plunger 11/3/01 Pump change. Update rod, tubing and **TUBING** down hole details. 2/23/04 Pump change. SIZE/GRADE/WT .: 2-7/8" / M-50 / 6.5# Frac CP.5 sands as follows: 12/7/04 5760'-5765' NO. OF JOINTS: 145 jts (4544.1') 17,970# 20/40 sand in 224 bbls Lightning Frac 17 fluid. Treated @ avg SEATING NIPPLE: 2-7/8" (1,10') press of 3354 psi w/avg rate of 14.6 SN LANDED AT: 4554.1' BPM. ISIP 2120 psi. Calc flush: 1490 Packer @ 4558' gal. Actual flush: 1428 gal. CE @ 4558.46 EOT @ 4563' 12/7/04 5167-5187 Frac B2 sands as follows: TOTAL STRING LENGTH: EOT @ 4563' 5.633# 20/40 sand in 100 bbls Lightning Frac 17 fluid. Screened out. 4602'-4608 12/7/04 4988-49903 Frac D3 sands as follows: 10,409# 20/40 sand in 194 bbls 4876' - 4884' Lightning Frac 17 fluid. Screened out. 12/7/04 4602-46083 Frac PB10 sands as follows: 4988'-4990' 22,549# 20/40 sand in 282 bbls Lightning Frac 17 fluid. Treated @ avg 5026' -5029' press of 2365 psi w/avg rate of 24.6 5041' -5043' BPM. ISIP2500 psi. Calc flush: 4600 gal. Actual flush: 4391 gal. 03/22/05 5046'- 5052' Pump Change. Update rod detail 02/17/06 Pump Change. Update rod and tubing 5092'- 5104' 12-7-07 Parted Rods. Updated rod & tubing 5167`-5170' 5184'-5187' 1/12/10 Tubing leak. Updated rod and tubing detail. 5288' - 5300' 11/4/10 Convert to Injection well 11/10/10 Conversion MIT - tbg detail updated 5314' - 5325 5328'-5330' PERFORATION RECORD 12/05/97 5467'-5474' 4 JSPF 28 holes 5456'-5462' 12/05/97 5456'-5462' 4 JSPF 24 holes 5467' - 5474 12/08/97 5328'-5330' 4 JSPF 8 holes 12/08/97 5314'-5325' 4 JSPF 44 holes 12/08/97 5288'-5300' 4 JSPF 48 holes 5760'-5765' 12/10/97 5092'-5104' 4 JSPF 48 holes NEWFIELD 12/10/97 5046'-5052' 4 JSPF 24 holes July . 12/10/97 5041'-5043' 4 JSPF 8 holes PBTD @ 5878' 12/10/97 5026'-5029' 4 JSPF 12 holes Nine Mile 6-6-9-16 12/12/97 4876'-4884' 4 JSPF 32 holes 2011 FNL & 1869 FWL 12/06/04 5760'-5765' 4 JSPF 20 holes SENW Section 6-T9S-R16E TD@ 5931 12/06/04 5184'-5187' 4 JSPF 24 holes Duchesne Co, Utah 12/06/04 5167'-5170' 4 JSPF 24 holes API #43-013-31719; Lease #UTU-74390 12/06/04 4988'-4990' 4 JSPF 8 holes 24 holes 12/06/04 4602'-4608' 4 JSPF

Nine Mile 6-6-9-16

Spud Date: 11/6/97 Put on Production: 12/17/97

ATTACHMENT E-11

Nine Mile 11-6-9-16

Spud Date: 10/23/97 Put on Production: 12/17/97 GL: 5889' KB: 5901'

SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH: 293' DEPTH LANDED:

DEPTH LANDED: 294' GL HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 4 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 141 jts. (6024')
DEPTH LANDED: 6036'
HOLE SIZE: 7-7/8"
CEMENT DATA: 160 etc Hibo

CEMENT DATA: 360 sks Hibond mixed & 325 sks thixotropic

CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 30 jts B grade (941.74') 132 jts yellow band (4111.38')

CE @ 5054.2°

TOTAL STRING LENGTH: 5062'

Injection Wellbore Diagram Packer @ 5054 EOT @ 5062' 5119'-22' 5277'-79' 5286'-88' 5292'-96' 5307'- 14' 5408'-12' 5416'-24' 5533'-58' 5754'-60' PBTD @ 5992'

TD@ 6050'

Initial Production: 57 BOPD, 89 MCFPD, 9 BWPD

FRAC JOB 12/7/97 5754'-5760' Frac CP's

Frac CP sand as follows: 95,300# of 20/40 sd in 513 bbls Delta Frac. Treated @ avg rate 26.2 bpm, avg press 2250 psi. Breakdown @ 3652 psi. ISIP-2393 psi, 5-min 2117 psi. Flowback for 3-1/2 hrs & died.

12/10/97 5533'-5558' Frac LDC sand as follows: 104,300# of 20/40 sd in 543 bbls Boragel.

Breakdown @ 2800 psi. Treated @ avg rate of 27.9 BPM, avg press 2650 psi. ISIP-3293 psi, 5-min 2374 psi. Flowback on12/64" ck for 4 hrs & died.

12/12/97 5277'-5424' Frac A sand as follows:

127,000# 20/40 sand in 618 bbls Delta Frac. Breakdown @ 2252 psi. Treated w/avg press of 1700 psi w/avg rate of 35 BPM. ISIP - 2235 psi. 5 min 1936 psi. Flowback on 12/64" ck for 3 hrs & died

died.

12/14/97 5119'-5122' Frac B sand as follows

88,300# 20/40 sand in 471 bbls of Delta Frac. Breakdown @ 3202 psi. Treated @ avg press of 2550 psi w/avg rate of 25.4 BPM, ISIP-2772 psi. 5 min 1930 psi. Flowback on 12/64" ck for 2-1/2 hrs

& died.

11/18/99 Convert to Injection well
11/23/99 MIT completed – tbg detail updated

3/23/05 5 YR MIT 01/27/10 5 YR MIT

PERFORATION RECORD

5754'-5760' 4 JSPF 24 holes 12/9/97 5533'-5558' 4 JSPF 100 holes 12/11/97 5277'-5279' 4 ISPF 8 holes 12/11/97 5286'-5288' 4 JSPF 8 holes 12/11/97 5292'-5296' 4 JSPF 16 holes 12/11/97 5307'-5314' 4 JSPF 28 holes 12/11/97 5408'-5412' 4 JSPF 16 holes 12/11/97 5416'-5424' 4 JSPF 32 holes 12/13/97 5119'-5122' 4 JSPF 12 holes

NEWFIELD
Nine Mile 11-6-9-16

1938 FSL 1756 FWL NESW Section 6-T9S-R16E Duchesne Co, Utah API #43-013-31812; Lease #UTU-74390

ATTACHMENT E-12

Spud Date: 3/4/98 P & A on 3/1/7/98 GL: 5943' KB: 5955'

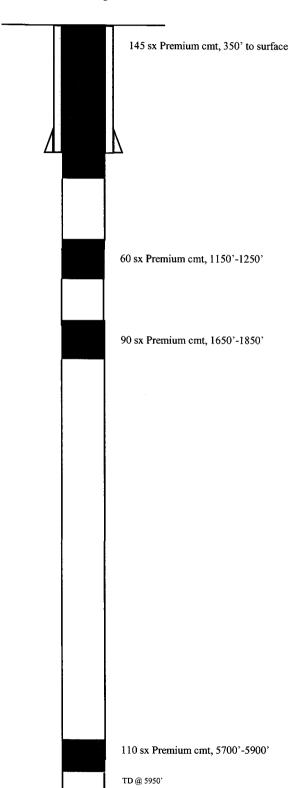
SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT:24# LENGTH: DEPTH LANDED: 286' HOLE SIZE:12-1/4"

CEMENT DATA: 135 sxs Premium cmt, est? bbls to surf.

Nine Mile #14-6

Wellbore Diagram

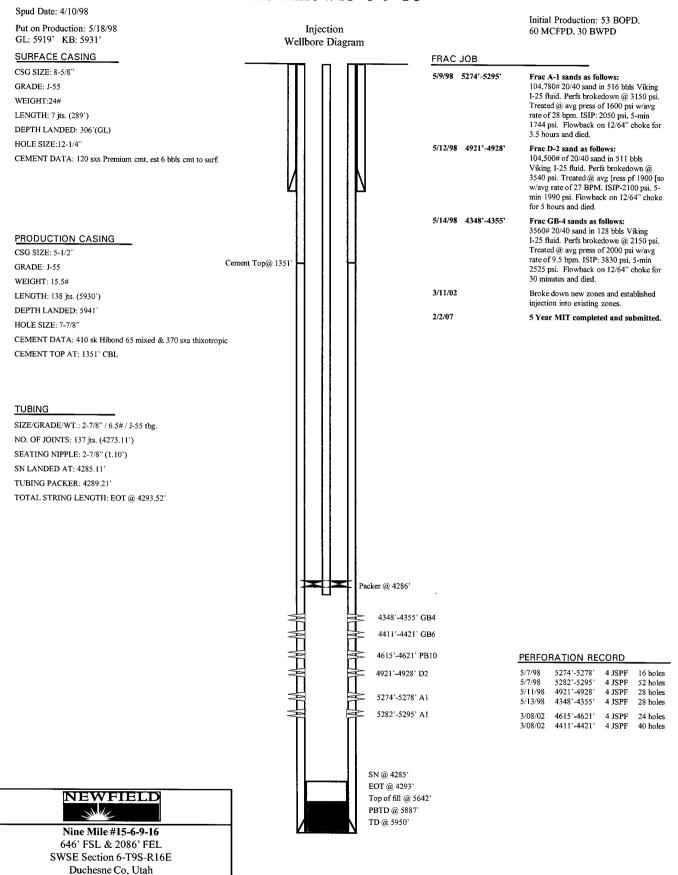




781 FSL 2074 FWL SESW Section 6-T9S-R16E Duchesne Co, Utah API #43-013-31999; Lease #UTU-74390

ATTACHMENT E-13

Nine Mile #15-6-9-16



API #43-013-32010; Lease UTU-74390

Attachment E-14

Nine Mile #2-7

Spud Date: 2-23-98 Put on Production: 3-31-98 GL: 5904' KB: 2'

> NWNE Section 7-T9S-R16E Duchesne Co, Utah API #43-013-32011; Lease #UTU-74390

Injection Wellbore Diagram Initial Production: 107 BOPD, 166 MCFPD, 12 BWPD

SURFACE CASING FRAC JOB CSG SIZE 8-5/8" Cement Top @ 126' 3-21-98 5217'-5258' Frac A sand as follows: GRADE J-55 111,300# of 20/40 sd in 560 bbls Delta Breakdown @ 3563 psi Treated @ avg rate 31 bpm, avg press 2500 psi WEIGHT 24# LENGTH 7 jts (286') ISIP-2624 psi, 5-min 2449 psi Flowback for 3 hrs & died DEPTH LANDED 287 3-23-98 5109'-5118' Frac B sand as follows: HOLE SIZE 12-1/4" 120,300#of 20/40 sd in 572 bbls Delta CEMENT DATA 120 sxs Premium cmt, est 4 5 bbls to surf Frac Breakdown @ 2586 psi Treated @ avg rate of 28.5, avg press 2000 psi ISIP- 2289 psi, 5-min 2146 psi Fiowback on 12/64" ck for 4 hrs & died 3-26-98 4806'-4883' Frac D sand as follows: 127,200# 20/40 sand in 595 bbls Delta. Breakdown @ 1726 psi Treated w/avg press of 2135 psi, w/avg rate of 30 BPM PRODUCTION CASING ISIP-2302 psi, 5 min 2175 psi. Flowback CSG SIZE: 5-1/2" on 12/64" ck for 4-1/2 hrs & died GRADE, J-55 3-27-98 4561'-4569' Frac PB sand as follows: 81,300# 20/40 sand in 432 bbls Delta WEIGHT: 15 5# Breakdown @ 2395 psi Treated w/avg press of 2475 psi, w/avg rate of 27 1 LENGTH 138 jts (5892') BPM, ISIP-2654 psi, 5 min 2311 psi Flowback on 12/64" ck for 3-1/2 hrs & DEPTH LANDED 5903 HOLE SIZE 7-7/8" 2-10-04 Pump change Update tubing and rod CEMENT DATA 380 sks Hibond mixed & 350 sks thixotropic details CEMENT TOP AT 126 6-2-05 Tubing leak Update tubing and rod details 06/22/89 Converted to Injection Well 06/24/09 MIT completed, update tbg detail **TUBING** SIZE/GRADE/WT 2-7/8" / M-50 / 6 5# NO OF JOINTS 1 its (30 34') 1 2-7/8 J-55 TBG SUB (6.17') NO OF JOINTS 144 (4481 05) SN LANDED AT 4529 56' 1 5-1/2 Arrow set pkr (7 28') Packer @ 4534 CE @ 4533 91 EOT @ 4538' TOTAL STRING LENGTH 4537 94' w/12' KB 4561'- 4569 4806'-4813' PERFORATION RECORD 3-20-98 5217'-5220 4 JSPF 12 holes 4874`-4883` 5223'-5226 3-20-98 4 JSPF 12 holes 3-20-98 5253"-5258" 4 JSPF 5109'-5114' 3-22-98 5109'-5114' 4 JSPF 20 holes 5116'-5118' 3-22-98 4 JSPF 8 holes 5116'- 5118' 3-25-98 4806'-4813' 4 JSPF 28 holes 3-25-98 4874`-4883` 4 JSPF 3-27-98 4561 '-4569' 4 JSPF 32 holes 5217'-5220' 5223'-5226' 5253'-5258' NEWFIELD PBTD @ 5860 Nine Mile #2-7 TD @ 5950° 567 FNL 1924 FEL

West Point G-6-9-16

Spud Date: 4/25/2009 Put on Production: 6/23/2009

Duchesne Co, Utah
API # 43-013-34076; Lease # UTU-74390

GL: 5866' KB: 5878'

Wellbore Diagram

SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 6/24/2009 6181-6187 Frac CP5 sands as follows: GRADE: J-55 15,310# 20/40 sand in 126 bbls of Lightning WEIGHT: 24# 17 fluid Cement top @ 42 6/24/2009 5874-5938 Frac CP.5 & CP2 sands as follows: LENGTH: 8 jts (309.35') 50,947# 20/40 sand in 308 bbls of Lightning DEPTH LANDED: 321,20' KB 17 fluid. HOLE SIZE: 12-1/4" Frac LODC sands as follows: 15,486# 20/40 sand in 124 bbls of Lightning 6/24/2009 5563-5614 CEMENT DATA: 160 sx class 'G' cmt 17 fluid. 6/24/2009 5245-5251' Frac B1 sands as follows: 19,339# 20/40 sand in 176 bbls of Lightning 17 fluid. 6/24/2009 5143-5163' Frac C sands as follows: 56,003# 20/40 sand in 342 bbls of Lightning PRODUCTION CASING 17 fluid. CSG SIZE: 5-1/2" 6/24/2009 GRADE: J-55 4396-4494' Frac GB4 & GB6 sands as follows: 39,413# 20/40 sand in 256 bbls of Lightning WEIGHT: 15.5# 17 fluid. LENGTH:164 jts (6299.67') DEPTH LANDED: 6351.64 HOLE SIZE: 7-7/8" 4396-43983 CEMENT DATA: 280 sx premlite II and 400 sx 50/50 poz CEMENT TOP AT: 42' **4435-4440** 4492-4494 TUBING SIZE/GRADE/WT : 2-7/8"/ I-55 5143-5145 NO. OF JOINTS: 194 jts (6134.2') TUBING ANCHOR: 6146.2' KB NO. OF JOINTS: 1 jts (30.5') 5154-5156 SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 6179.6' KB **5160-5163** NO. OF JOINTS: 1 its (31.7') TOTAL STRING LENGTH: EOT @ 6213' 5245-5251 5560-55633 PERFORATION RECORD SUCKER RODS 6181-6187' 4 JSPF 24 holes 5614-5617 POLISHED ROD: 1 1/2" x 30" polished rod 5932-5938 3 JSPF 18 holes SUCKER RODS: 1-2'x7/8", 1-4'x7/8", 2-16'x 7/8" pony rods; 241-7/8" 5874-5878' 3 JSPF 12 holes 5614-5617 guided rods (8 per), 4-1 1/2" weight bars 3 JSPF 9 holes 5874-5878 5560-5563 3 JSPF PUMP SIZE: central hydraulic 2 1/2" x 1 3/4" x 21'x 24' RHAC 5245-5251 3 JSPF 18 holes 5160-5163 STROKE LENGTH: 144" 3 ISPF 9 holes 5932-5938 5154-5156' 3 JSPF 6 holes PUMP SPEED, SPM: 5 5143-5145 3 JSPF 6 holes 4492-4494 3 JSPF 6 holes Anchor @ 6146' 4435-4440' 3 JSPF 15 holes 4396-4398 3 JSPF 6 holes SN @ 6180' 6181-6187 В EOT @ 6213' NEWFIELD PBTD @ 6336' West Point Fed G-6-9-16 TD @ 6355' 1992' FNL & 1870' FWL SE/NW Section 6-T9S-R16E

GMBU G-8-9-16

Spud Date: 12/05/2011 PWOP: 01/31/2012 GL: 5940' KB: 5953'

GMBU G-8-9-16
986'FNL & 792' FWL (NW/NW)
Section 8, T9S, R16E
Duchesne County, Utah
API #43-013-50703; Lease # UTU-74390

Wellbore Diagram

FRAC JOB 01/20/2012 5658-58623 SURFACE CASING Frac CP-Half & LODC, sands as follows: Frac with 59512# 20/40 white sand in 475 bbls CSG SIZE: 8-5/8" lightning 17 fluid; 657 bbls total fluid to GRADE: J-55 recover 01/25/2012 5360-53853 Frac A1, sands as follows: WEIGHT: 24# Frac with 35421# 20/40 white sand in 302 bbls LENGTH: 8 jts. (330.2') lightning 17 fluid; 439 bbls total fluid to DEPTH LANDED: 343.52' KB recover HOLE SIZE: 12-1/4" 01/25/2012 5109-52331 Frac B.5, B1 & C, sands as follows: Frac with 74948# 20/40 white sand CEMENT DATA: 160 sxs Class "G" cmt in 589 bbls lightning 17 fluid; 711 bbls total fluid to recover. 4398-4399 01/25/2012 4899-49583 Frac D1 & DS3, sands as follows: 4430-4431 Frac with 39795# 20/40 white sand in 346 bbls lightning 17 fluid; 462 bbls total 4435-4436 fluid to recover PRODUCTION CASING 4472-44733 01/25/2012 4398-44883 Frac GB2, GB4 & GB6, sands as follows: CSG SIZE: 5-1/2 4476-4477 Frac with 82976# 20/40 white sand in GRADE: J-55 551 bbls lightning 17 fluid; 656 bbls total 4483-4484 fluid to recover. WEIGHT: 15.5# 4487-44883 LENGTH: 157 jts. (6433.6') Includes Shoe Jt. (40.63') HOLE SIZE: 7-7/8" DEPTH LANDED: 6453.21 KB CEMENT DATA: 275 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ 4899-49013 CEMENT TOP AT: 50° 4950-4952 4956-49583 **TUBING** SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# 5109-5110 NO. OF JOINTS: 189 jts. (5826.7') 5118-5119 PERFORATION RECORD TUBING ANCHOR: 5839.7' KB 5125-5126' 5861-58623 3 JSPF NO. OF JOINTS: 1 jt. (31.3') 3 holes 5856-5857 3 JSPF 3 holes SEATING NIPPLE: 2-7/8" (1.1') 5668-56693 3 JSPF 3 holes 5661-5663 3 JSPF SN LANDED AT: 5873.8° KB 6 holes 5187-51883 5658-56593 3 JSPF 3 holes NO. OF JOINTS: 2 jts. (62.5') 5200-52023 5384-5385 3 JSPF 3 holes 5376-5378' 3 JSPF NOTCHED COLLAR: 5937.4' KB 6 holes 5232-5233' 5360-53633 3 JSPF 9 holes TOTAL STRING LENGTH: EOT @ 5938' 5232-52333 3 JSPF 3 holes 5200-52021 3 ISPE 6 holes 5187-5188' 3 JSPF 3 holes 5360-5363 5125-5126' 3 JSPF 3 holes 5118-5119 3 JSPF 3 holes 5376-53783 5109-51107 3 JSPF 3 holes SUCKER RODS 5384-5385 4956-4958` 3 JSPF 6 holes 4950-4952' 3 JSPF 6 holes POLISHED ROD: 1-1/2" x 30' Spray Metal Polished Rod 4899-4901° 3 JSPF 6 holes SUCKER RODS: 1 - 7/8" x 2' Pony Rod, 1 - 7/8" x 4' Pony Rod, 74 - 7/8" 4487-44883 3 JSPF 3 holes 4per Guided Rods (1850'), 153 - 34" 4per Guided Rods (3825'), 5 - 1 1/2" Sinker 5658-5659 4483-44847 3 JSPF 3 holes Bars (125'), 1 - 1" Stabilizer Bar (4') 4476-4477 5661-5663 3 JSPF 3 holes 4472-4473 3 JSPF 3 holes 5668-56693 PUMP SIZE: 2 1/2" x 1 3/4" x 20' x 24' RHAC 4435-4436' 3 JSPF 3 holes STROKE LENGTH: 144" 4430-4431 3 JSPF 3 holes Anchor @ 5840 4398-4399 PUMP SPEED: 5 SPM 3 JSPF 3 holes 5856-5857 5861-5862' EOT @ 5938' **NEWFIELD** PBTD @ 64103

TD @ 6455

GMBU D-8-9-16

Spud Date: 12/13/2011 PWOP: 02/16/2012 GL: 5781' KB: 5791'

> 854'FSL & 74' FWL (SW/SW) Section 5, T9S, R16E Duchesne County, Utah API #43-013-50721; Lease # UTU-73087

Wellbore Diagram

FRAC JOB 02/01/2012 5937-6290 Frac CP5 & CP.5, sands as follows: SURFACE CASING Frac with 19754# 20/40 white sand in 248 bbls CSG SIZE: 8-5/8" lightning 17 fluid; 454 bbls total fluid to GRADE: J-55 recover 02/07/2012 5314-5447 Frac A.5 & B2, sands as follows: WEIGHT: 24# Frac with 39947# 20/40 white sand in 322 bbls LENGTH: 8 jts. (329.25') lightning 17 fluid; 449 bbls total fluid to DEPTH LANDED: 342.57' KB recover 02/07/2012 4998-50563 Frac D1 & D2, sands as follows: HOLE SIZE: 12-1/4" Frac with 40188# 20/40 white sand CEMENT DATA: 160 sxs Class "G" cmt in 327 bbls lightning 17 fluid; 446 bbls total fluid to recover 4407-4408 02/07/2012 4478-47233 Frac GB6 & PB10, sands as follows: 4417-4418 Frac with 32023# 20/40 white sand in 4427-4429 270 bbls lightning 17 fluid; 376 bbls total fluid to recover PRODUCTION CASING 4478-4479 02/07/2012 4407-4429 Frac GB4, sands as follows: CSG SIZE: 5-1/2 Frac with 67193# 20/40 white sand in 4482-4483 GRADE: J-55 508 bbls lightning 17 fluid; 663 bbls total 4503-4504 fluid to recover WEIGHT: 15.5# LENGTH: 151 jts. (6539.90') Includes Shoe jt. (44.53') HOLE SIZE: 7-7/8" DEPTH LANDED: 6555.51° KB 4719-4720' 4721-4723 CEMENT DATA: 250 sxs Prem. Lite II mixed & 475 sxs 50/50 POZ. CEMENT TOP AT: 36' 4998-4999 5002-5003 **TUBING** SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 200 jts. (6254.2') 5043-50443 5047-50481 PERFORATION RECORD TUBING ANCHOR: 6264.2" KB 6288-6290" 3 JSPF 5054-5056 6 holes NO. OF JOINTS: 1 jt. (31.5') 5937-5938 3 JSPF 3 holes SEATING NIPPLE: 2-7/8" (1.1') 5445-5447` 3 JSPF 6 holes 5423-5424 3 JSPF 3 holes SN LANDED AT: 6298.5' KB 5413-5414 3 JSPF 3 holes NO. OF JOINTS: 1 jts. (28.9') 5314-5315 5314-5315 3 JSPF 3 holes 5054-50563 3 JSPF 6 holes NOTCHED COLLAR: 6328.5' KB 5047-50483 3 JSPF 3 holes TOTAL STRING LENGTH: EOT @ 6329' 5043-5044 3 JSPF 3 holes 5002-50031 3 JSPF 3 holes 5413-5414 4998-4999 3 JSPF 3 holes 4721-4723 3 JSPF 6 holes 5423-5424 4719-4720' 3 JSPF 3 holes 5445-5447 4503-4504 3 JSPF 3 holes SUCKER RODS 4482-4483 3 JSPF 3 holes 4478-4479 3 JSPF 3 holes POLISHED ROD: 1-1/2" x 30' Spray Metal Polished Rod 4427-44297 3 JSPF 6 holes SUCKER RODS: 1 - 7/8" x 2' Pony Rod, 1 - 7/8" x 4' Pony Rod, 1 - 7/8" x 6' 4417-4418 3 JSPF 3 holes Pony Rod, 1 – 7/8" x 8' Pony Rod, 81 – 7/8" 8per Guided Rods (2025'), 52 – 3/4" 4407-44083 3 JSPF 3 holes 8per Guided Rods (1300'), 110 - 3/4" 4per Guided Rods (2750'), 5 - 1 1/2" Sinker Bar (125'), 1-1" Stabilizer Bar (4') 5937-5938 PUMP SIZE: 2 1/2" x 1 3/4" x 20' x 24' RHAC STROKE LENGTH: 144' PUMP SPEED: 5 SPM Anchor @ 6264 6288-62903 EOT @ 6329' **NEWFIELD** PBTD @ 6507 TD @ 6560' GMBU D-8-9-16

GMBU Q-5-9-16

Spud Date: 12/12/2011 PWOP: 02/13/2012 GL: 5781' KB: 5791'

> Section 5, T9S, R16E Duchesne County, Utah API #43-013-50722; Lease # UTU-73087

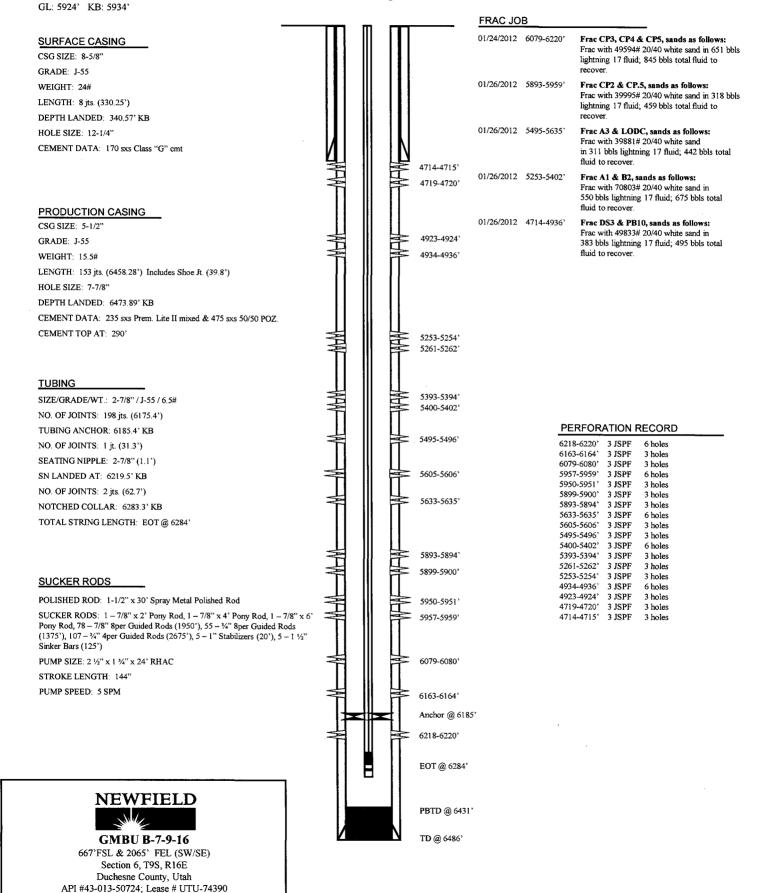
Wellbore Diagram

FRAC JOB 02/01/2012 5713-59587 Frac CP.5 & LODC, sands as follows: SURFACE CASING Frac with 49019# 20/40 white sand in 667 bbls CSG SIZE: 8-5/8" lightning 17 fluid; 865 bbls total fluid to GRADE: J-55 02/06/2012 5430-56583 Frac A.5 & A3, sands as follows: WEIGHT: 24# Frac with 120564# 20/40 white sand in 946 LENGTH: 8 its. (330.17') bbls lightning 17 fluid; 1076 bbls total fluid to DEPTH LANDED: 340.49' KB 02/06/2012 5069-53211 HOLE SIZE: 12-1/4" Frac B1 & D2, sands as follows: Frac with 88492# 20/40 white sand CEMENT DATA: 160 sxs Class "G" cmt in 705 bbls lightning 17 fluid; 825 bbls total fluid to recover 4420-4421' 02/06/2012 4729-50263 Frac D1 & PG10, sands as follows: Frac with 69650# 20/40 white sand in 4475-4476 551 bbls lightning 17 fluid; 664 bbls total 4478-4479 fluid to recover **PRODUCTION CASING** 02/06/2012 4420-4514' Frac GB2, GB4 & GB6, sands as follows: CSG SIZE: 5-1/2" 4512-4514 Frac with 38860# 20/40 white sand in GRADE: J-55 321 bbls lightning 17 fluid; 426 bbls total fluid to recover WEIGHT: 15.5# LENGTH: 151 jts. (6522.84') Includes Shoe Jt. (41.3') 4729-47303 HOLE SIZE: 7-7/8" DEPTH LANDED: 6540 20' KB CEMENT DATA: 250 sxs Prem. Lite II mixed & 475 sxs 50/50 POZ. 5017-5018 5024-5026' CEMENT TOP AT: 51' 5069-5070 5078-5080' **TUBING** SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# 5299-5300 NO. OF JOINTS: 190 jts. (5904.9') 5320-5321 PERFORATION RECORD TUBING ANCHOR: 5914,9' KB 5956-5958' 3 JSPF NO. OF JOINTS: 2 jt. (60.8') 5737-5738 3 JSPF 3 holes SEATING NIPPLE: 2-7/8" (1.1') 5727-5728 3 JSPE 3 holes 5430-5431 5713-5714 SN LANDED AT: 5978.5' KB 3 JSPF 3 holes 5435-5436 5657-56583 3 ISPE 3 holes NO. OF JOINTS: 1 jts. (29.0') 5652-5653 3 JSPF 3 holes 5451-5453 5451-5453' 3 JSPF NOTCHED COLLAR: 6008.6' KB 6 holes 5435-5436' 3 JSPF 3 holes TOTAL STRING LENGTH: EOT @ 6009' 5430-5431' 3 JSPF 3 holes 5320-5321 3 JSPF 5299-5300' 3 JSPF 3 holes 5652-56533 5078-50803 3 ISPE 6 holes 5657-5658' 5069-5070° 3 ISPE 3 holes 5024-5026 3 JSPF 6 holes SUCKER RODS 5017-5018 3 JSPF 5713-5714' 3 holes 4729-4730' 3 JSPF 3 holes POLISHED ROD: 1-1/2" x 30' Spray Metal Polished Rod 5727-5728 4512-4514 3 JSPF 6 holes SUCKER RODS: 1 - 7/8" x 2' Pony Rod, 1 - 7/8" x 6' Pony Rod, 1 - 7/8" x 8' 4478-4479 3 JSPF 3 holes 5737-5738 Pony Rod, 72 - 7/8" 4per Guided Rods (1800'), 160 - 7/8" 4per Guided Rods 4475-4476 3 JSPF 3 holes (4000'), 5 - Sinker Bar (125') 1 - 1" Stabilizer Bar (4') 4420-4421` 3 JSPF PUMP SIZE: 2 1/2" x 1 3/4" x 20' x 24' RHBC Anchor @ 5915' STROKE LENGTH: 144" PUMP SPEED: 5 SPM 5956-5958' EOT @ 6009' NEWFIELD PBTD @ 65093 TD @ 6555' GMBU Q-5-9-16 873'FSL & 63' FWL (SW/SW)

GMBU B-7-9-16

Spud Date: 12/08/2011 PWOP: 02/06/2012

Wellbore Diagram

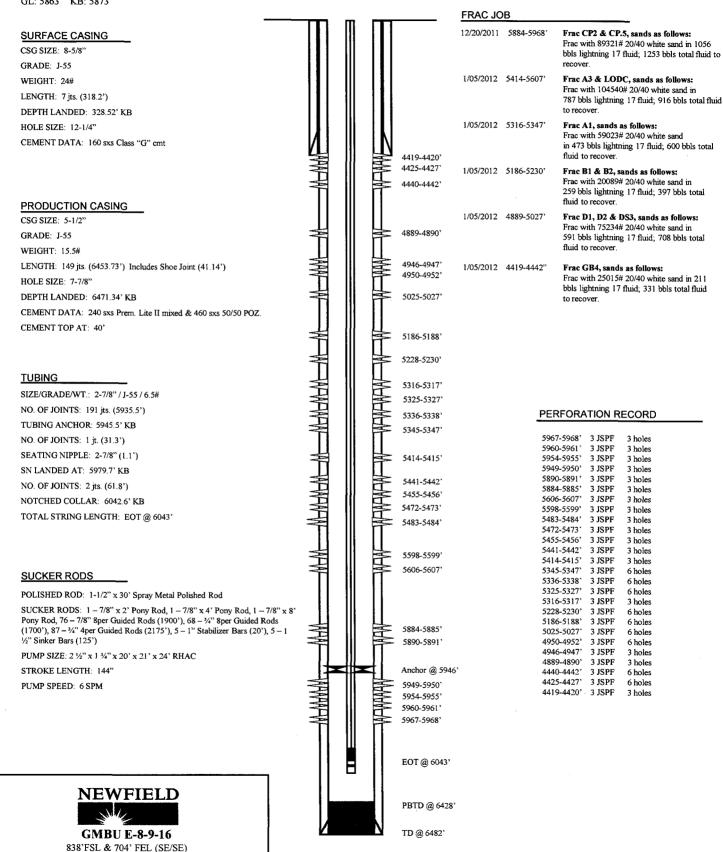


GMBU E-8-9-16

Spud Date: 11/22/2011 PWOP: 01/12/2012 GL: 5863' KB: 5873'

> Section 6, T9S, R16E Duchesne County, Utah API #43-013-50738; Lease # UTU-74390

Wellbore Diagram



GMBU P-5-9-16

Spud Date: 11/22/2011 PWOP: 01/19/2012 GL: 5863' KB: 5873'

> Section 6, T9S, R16E Duchesne County, Utah API #43-013-50740; Lease # UTU-74390

Wellbore Diagram

FRAC JOB 12/20/2011 5808-6139' Frac CP5 & CP.5, sands as follows: SURFACE CASING Frac with 50202# 20/40 white sand in 650 CSG SIZE: 8-5/8" bbls lightning 17 fluid; 839 bbls GRADE: LSS total fluid to recover. 01/05/2012 5362-5620' Frac LODC & A3, sands as follows: WEIGHT: 24# Frac with 153832# 20/40 white sand in LENGTH: 7 its. (317.8') 1147 bbls lightning 17 fluid; 1275 bbls total DEPTH LANDED: 320.12' KB fluid to recover. 01/05/2012 5275-5291" Frac A.5, sands as follows: HOLE SIZE: 12-1/4" Frac with 75336# 20/40 white sand in 596 bbls CEMENT DATA: 160 sxs Class "G" cmt lightning 17 fluid: 721 bbls total fluid to recover 01/05/2012 5043-51663 Frac B2 & C-Sand, sands as follows: Frac with 50746# 20/40 white sand in 409 bbls 4367-4368 PRODUCTION CASING lightning 17 fluid; 527 bbls total fluid to CSG SIZE: 5-1/2" recover. 4379.5-4380.5' 01/05/2012 4367-4446' Frac GB4 & GB6, sands as follows: GRADE: J-55 Frac with 50342# 20/40 white sand in 413 bbls 4386-4388 WEIGHT: 15.5# lightning 17 fluid; 580 bbls total fluid to LENGTH: 151 jts. (6370.59') (Includes Shoe jt. (43.8') 4443-4446 recover HOLE SIZE: 77/8" 5043-5045 DEPTH LANDED: 6387 60° KB 5152-5153 CEMENT DATA: 240 sxs Prem. Lite II & 460 sxs 50/50 PQZ CEMENT TOP AT: 380' 5159-51603 5164-5166 5275-5276 **TUBING** 5279-52803 SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# 5285-5287 NO. OF JOINTS: 194 jts. (6074.3') 5290-5291 PERFORATION RECORD TUBING ANCHOR: 6084.3' KB 6136-6139' 3 JSPF NO. OF JOINTS: 1 jt. (31.4') 5362-5363 6131-6132 3 JSPF 3 holes SEATING NIPPLE: 2-7/8" (1.1') 5390-53913 5813-58143 3 JSPF 3 holes 5808-58093 SN LANDED AT: 6118.4' KB 3 ISPE 3 holes 5619-5620' 3 JSPF 3 holes 5407-54083 NO. OF JOINTS: 2 jts. (62.6') 5612-56133 3 JSPE 3 holes 5421-54233 5593-5595' NOTCHED COLLAR: 6182.0 3 JSPF 6 holes 5552-5553' 3 JSPF 3 holes 5451-5452' TOTAL STRING LENGTH: EOT @ 6183' 5537-5538' 3 JSPF 3 holes 5457-5458' 5480-5482 3 JSPF 6 holes 5472-5474 5472-5474 3 JSPF 6 holes 5457-5458' 3 JSPF 3 holes 5480-5482' 5451-5452' 3 JSPF 3 holes 5421-54233 3 JSPF 6 holes 5537-5538 5407-54081 3 JSPF 3 holes **SUCKER RODS** 5390-53913 3 JSPF 3 holes 5362-53633 POLISHED ROD: 1-1/2" x 30' Spray Metal Polished Rod 3 ISPF 3 holes 5552-5553" 5290-5291 3 JSPF 3 holes SUCKER RODS: 1 - 7/8" x 2' Pony Rod, 77 - 7/8" 4per Guided Rods (1925'), 5285-5287' 3 JSPF 6 holes $160 - \frac{3}{4}$ " 4per Guided Rods (4000'), 5 - 1" Stabilizer bars (20'), $5 - 1\frac{1}{2}$ " Sinker 5593-5595 5279-5280 3 holes 3 JSPF Bars (125') 5275-5276 3 JSPF 3 holes 5612-56133 5164-5166' 3 JSPF 3 holes PUMP SIZE: 2-1/2" x 1-3/4" x 20' RHAC 5159-5160' 3 JSPF 6 holes 5619-5620 STROKE LENGTH: 144" 5152-51533 3 JSPF 3 holes 5808-5809' 5043-5045 3 JSPF 3 holes PUMP SPEED: 5 SPM 4443-4446 3 JSPF 6 holes 5813-5814 4386-43883 3 JSPF 9 holes 4379.5-4380.5 3 JSPF 6 holes Anchor @ 6084' 4367-4368' 3 JSPF 3 holes 6131-6132" 6136-6139 **NEWFIELD** EOT @ 6183' PBTD @ 6341' **GMBU P-5-9-16** 855'FSL & 692' FEL (SE/SE) TD @ 6387'

ATTACHMENT E

GMBU S-6-9-16

Spud Date 12/07/2011 PWOP. 02/10/2012 GL: 5924* KB: 5934*

> 683'FSL & 2051' FEL (SW/SE) Section 6, T9S, R16E Duchesne County, Utah API #43-013-50733; Lease # UTU-74390

Wellbore Diagram

FRAC JOB 01/23/2012 5878-60863 Frac CP2, CP4 & CP.5, sands as follows: SURFACE CASING Frac with 44903# 20/40 white sand in 563 bbls CSG SIZE 8-5/8 lightning 17 fluid, 869 bbls total fluid to GRADE J-55 WEIGHT 24# 01/27/2012 5517-5656 Frac LODC, sands as follows: Frac with 140457# 20/40 white sand in 1094 LENGTH 8 jts (330 24") bbls lightning 17 fluid, 1225 bbls total fluid to DEPTH LANDED 340 56' KB HOLE SIZE: 12-1/4" 01/27/2012 5143-53901 Frac A.5, B2 & C-Sand, sands as follows: Frac with 85657# 20/40 white sand CEMENT DATA 170 sxs Class "G" cmt in 645 bbts lightning 17 fluid, 795 bbls total fluid to recover 01/27/2012 4403-4421 4403-4404 Frac GB4, sands as follows: Frac with 27676# 20/40 white sand in 222 bbls lightning 17 fluid; 376 bbls total 4419-4421 fluid to recover PRODUCTION CASING CSG SIZE: 5-1/2 GRADE J-55 WEIGHT 15.5# LENGTH 149 jts (6460 69') Includes Shoe Jt (44.28') 5143-5144 HOLE SIZE 7-7/8' DEPTH LANDED 6476 30' KB CEMENT DATA 240 sxs Prem Lite II mixed & 475 sxs 50/50 POZ CEMENT TOP AT SURFACE 5267-52683 5277-5278 TUBING SIZE/GRADE/WT 2-7/8" / J-55 / 6.5# 5388-5390 NO. OF JOINTS 195 jts (6049') PERFORATION RECORD TUBING ANCHOR: 6059' KB NO. OF JOINTS: 1 jt (28 8') 6084-6086' 3 JSPF 6 holes 5517-5518 5949-5950' 3 JSPF 3 holes SEATING NIPPLE 2-7/8" (11') 5943-5944° 5885-5886° 3 JSPF 3 holes SN LANDED AT. 6090 6' KB 3 JSPF 3 holes 5878-58791 3 JSPF 3 holes NO. OF JOINTS. 1 jts (62 0') 5654-5656 6 holes 5629-5630' NOTCHED COLLAR, 6153 7° KB 5641-56421 3 JSPF 3 holes 5629-56301 3 ISPF 3 holes TOTAL STRING LENGTH: EOT @ 6154' 5641-5642 5517-5518' 3 JSPF 3 holes 5388-5390' 3 JSPF 6 holes 5654-5656 5277-5278° 5267-5268° 3 JSPF 3 holes 3 JSPF 3 holes 5143-5144 3 JSPF 3 holes 4419-4421 6 holes SUCKER RODS 5878-5879 4403-4404 3 JSPF 3 holes POLISHED ROD: 1-1/2" x 30' Spray Metal Polished Rod 5885-5886" SUCKER RODS: 78 - 7/8" 4per Guided Rods (1950'), 158 - 3/4" 4per Guided Rods (3950'), 5 - 1" Stabilizer Bars (20'), 5 - 1 1/2" Sinker Bars (125') 5943-5944" PUMP SIZE: 2 1/2" x 1 1/4" x 20' RHAC 5949-5950 STROKE LENGTH 144° PUMP SPEED 5 SPM Anchor @ 6059' 6084-6086 EOT @ 6154' **NEWFIELD** PBTD @ 6429 GMBU S-6-9-16 TD @ 6494'

1553 East Highway 40 Vernal, UT 84078

ATTACHMENT F



Water Analysis Report

Production Company: NEWFIELD PRODUCTION

Well Name: Sample Point: **ASHLEY INJECTION**

Sample Point:
Sample Date:
Sample ID:

Commingled 2/7/2012 WA-206524

Sales Rep: Darren Betts
Lab Tech: Gary Peterson

Scaling potential predicted using ScaleSoftPitzer from Brine Chemistry Consortium (Rice University)

Sample Speci	fics	Analysis @ Properties in Sample Specifics						
Test Date:	2/9/2012	Cations	mg/L	Anions	mg/L			
System Temperature 1 (°F):	300.00	Sodium (Na):	4748.15	Chloride (CI):	6800.00			
System Pressure 1 (psig):	300.00	Potassium (K):		Sulfate (SO ₄):	30.00			
System Temperature 2 (°F):	70.00	Magnesium (Mg):		Bicarbonate (HCO ₃):	1220.00			
System Pressure 2 (psig):	14.70	Calcium (Ca):		Carbonate (CO ₃):	0.00			
Calculated Density (g/ml):	1.01	Strontium (Sr):		Acetic Acid (CH3COO)	0.00			
pH:	8.30	Barium (Ba):	33.10	Propionic Acid (C2H5COO)	0.00			
Calculated TDS (mg/L):	12947.45	Iron (Fe):		Butanoic Acid (C3H7COO)	0.00			
CO2 in Gas (%):	0.00	Zinc (Zn):		Isobutyric Acid ((CH3)2CHCOO)	0.00			
Dissolved CO ₂ (mg/L)):	0.00	Lead (Pb):		Fluoride (F):	0.00			
H ₂ S in Gas (%):	0.00	Ammonia NH3:	0.00	Bromine (Br):	0.00			
H2S in Water (mg/L):	0.50	Manganese (Mn):	0.17	Silica (SiO2):	0.00			

Notes:

P=5.55mg/l

(PTB = Pounds per Thousand Barrels)

			cium oonate	Bariun	n Sulfate		on Ifide		ron oonate		psum 4·2H2O		estite SO4		alite laCl		inc Ilfide
Temp (°F)	PSI	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	РТВ	SI	РТВ	SI	РТВ	SI	PTB
70	14	1.26	36.82	1.65	18.18	1.96	0.44	1.42	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	46	1.32	38.17	1.42	17.38	1.75	0.43	1.56	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	78	1.40	40.60	1.25	16.55	1.63	0.43	1.71	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146	109	1.49	43.19	1.12	15.78	1.56	0.42	1.86	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172	141	1.60	45.64	1.03	15.15	1.54	0.42	2.00	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
197	173	1.73	47.78	0.96	14.69	1.56	0.42	2.13	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
223	204	1.86	49.48	0.93	14.40	1.61	0.43	2.25	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
248	236	2.00	50.71	0.92	14.29	1.68	0.43	2.36	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
274	268	2.15	51.56	0.92	14.32	1.77	0.43	2.46	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300	300	2.31	52.11	0.94	14.45	1.87	0.44	2.55	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			hydrate		ydrate	Cal	lcium	Z	inc .	L	ead		Иg	C	a Mg		Fe

			hydrate 4~0.5H2 O		ydrate SO4		cium oride		inc oonate		ead Ifide		/Ig cate		a Mg icate		Fe icate
Temp (°F)	PSI	SI	РТВ	SI	РТВ	SI	PTB	SI	РТВ	SI	РТВ	SI	РТВ	SI	РТВ	SI	РТВ
70	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146	109	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172	141	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
197	173	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
223	204	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
248	236	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
274	268	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300	300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

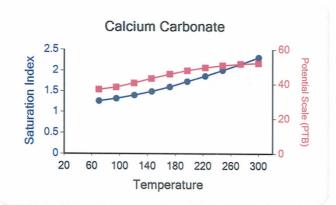
These scales have positive scaling potential under initial temperature and pressure: Calcium Carbonate Barium Sulfate Iron Sulfide Iron Carbonate

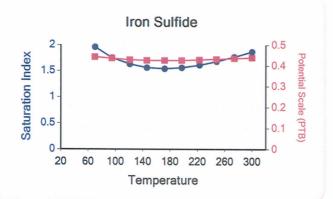
1553 East Highway 40 Vernal, UT 84078

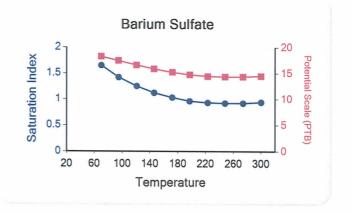


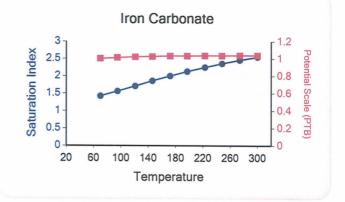


These scales have positive scaling potential under final temperature and pressure: Calcium Carbonate Barium Sulfate Iron Sulfide Iron Carbonate









1553 East Highway 40 Vernal, UT 84078





Water Analysis Report

Production Company: NEWFIELD PRODUCTION

Calcium

Carbonate

Barium Sulfate

Sulfide

Well Name: MON 33-6Y-9-16

Sample Point: Treater
Sample Date: 12/14/2011
Sample ID: WA-204724

Sales Rep: Darren Betts
Lab Tech: Gary Peterson

Gypsum

CaSO4-2H2O

Scaling potential predicted using ScaleSoftPitzer from Brine Chemistry Consortium (Rice University)

Sample Specif	fics	Analysis @ Properties in Sample Specifics						
Test Date:	12/14/2011	Cations	mg/L	Anions	mg/L			
System Temperature 1 (°F):	300.00	Sodium (Na):	2793.01	Chloride (CI):	3500.00			
System Pressure 1 (psig):	3000.00	Potassium (K):		Sulfate (SO ₄):	42.00			
System Temperature 2 (°F):	70.00	Magnesium (Mg):		Bicarbonate (HCO ₃):	1415.20			
System Pressure 2 (psig):	14.70	Calcium (Ca):		Carbonate (CO ₃):	0.00			
Calculated Density (g/ml):	1.00	Strontium (Sr):	0.00	Acetic Acid (CH3COO)	0.00			
pH:	8.20	Barium (Ba):	10.80	Propionic Acid (C2H5COO)	0.00			
Calculated TDS (mg/L):	7784.61	Iron (Fe):		Butanoic Acid (C3H7COO)	0.00			
CO2 in Gas (%):	0.00	Zinc (Zn):		Isobutyric Acid ((CH3)2CHCOO)	0.00			
Dissolved CO ₂ (mg/L)):	0.00	Lead (Pb):		Fluoride (F):	0.00			
H ₂ S in Gas (%):	0.00	Ammonia NH3:		Bromine (Br):	0.00			
H2S in Water (mg/L):	0.50	Manganese (Mn):	0.18	Silica (SiO ₂):	0.00			

Carbonate

Notes:

P=0.25 mg/l

(PTB = Pounds per Thousand Barrels)

Halite

NaCl

Zinc

Sulfide

Celestite

SrSO4

The second secon	CONTRACTOR DE LA CONTRA									Service Services							
Temp (°F)	PSI	SI	РТВ	SI	PTB	SI	PTB	SI	PTB	SI	РТВ	SI	РТВ	SI	PTB	SI	PTB
70	14	0.32	2.46	1.51	6.20	2.92	0.45	2.47	9.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	346	0.35	2.61	1.27	6.02	2.70	0.45	2.59	9.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	678	0.42	3.00	1.09	5.80	2.59	0.45	2.74	9.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146	1009	0.51	3.40	0.95	5.57	2.53	0.45	2.88	9.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172	1341	0.61	3.79	0.85	5.35	2.53	0.45	3.02	9.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
197	1673	0.73	4.14	0.78	5.18	2.56	0.45	3.15	9.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
223	2004	0.85	4.42	0.74	5.07	2.63	0.45	3.26	9.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
248	2336	0.98	4.65	0.72	5.02	2.71	0.45	3.37	9.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
274	2668	1.11	4.82	0.73	5.03	2.82	0.45	3.45	9.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300	3000	1.24	4.94	0.75	5.09	2.93	0.45	3.52	9.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			hydrate 4~0.5H2 O		ydrate SO4		lcium oride		inc conate		ead Ilfide	l Sil	Vlg icate		a Mg icate		Fe licate
Temp (°F)	PSI		4~0.5H2									SI	Mg icate PTB				
	PSI 14	CaSO	4 [~] 0.5H2 O	Ca	SO4	Flu	oride	Cart	oonate	Su	lfide	Sil	icate	Sil	icate	Sil	licate
(°F)		CaSO-	4 [~] 0.5H2 O PTB	SI	SO4 PTB	Flu SI	oride PTB	Cart SI	oonate PTB	SI SI	llfide PTB	Sil	icate PTB	Sil	PTB	Sil SI	licate PTB
(°F) 70	14	SI 0.00	4 [~] 0.5H2 O PTB 0.00	SI 0.00	PTB 0.00	SI 0.00	PTB 0.00	SI 0.00	PTB 0.00	SI 0.00	PTB 0.00	Sil 0.00	PTB 0.00	Sil 0.00	PTB 0.00	Sil	PTB 0.00
(°F) 70 95	14 346	SI 0.00 0.00	0.00 PTB 0.00 0.00	SI 0.00 0.00	PTB 0.00 0.00	SI 0.00 0.00	PTB 0.00 0.00	SI 0.00 0.00	PTB 0.00 0.00	SI 0.00 0.00	PTB 0.00 0.00	Sil 0.00 0.00	PTB 0.00 0.00	Sil 0.00 0.00	PTB 0.00 0.00	Sil 0.00 0.00	PTB 0.00 0.00
(°F) 70 95 121	14 346 678	SI 0.00 0.00 0.00	0.00 PTB 0.00 0.00 0.00	0.00 0.00 0.00	PTB 0.00 0.00 0.00	SI 0.00 0.00 0.00	PTB 0.00 0.00 0.00	0.00 0.00 0.00	PTB 0.00 0.00 0.00	SI 0.00 0.00 0.00	PTB 0.00 0.00 0.00	SI 0.00 0.00 0.00	PTB 0.00 0.00 0.00	SI 0.00 0.00 0.00	PTB 0.00 0.00 0.00	SI 0.00 0.00 0.00	PTB 0.00 0.00 0.00
(°F) 70 95 121 146	14 346 678 1009	0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00	SI 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00	Sil 0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00 0.00
(°F) 70 95 121 146 172	14 346 678 1009 1341	SI 0.00 0.00 0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00 0.00	SI 0.00 0.00 0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00 0.00	SI 0.00 0.00 0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00 0.00	SI 0.00 0.00 0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00 0.00	Sil 0.00 0.00 0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00 0.00	Sil 0.00 0.00 0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00 0.00
70 95 121 146 172 197	14 346 678 1009 1341 1673	0.00 0.00 0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00 0.00 0.00	SI 0.00 0.00 0.00 0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00 0.00	SI 0.00 0.00 0.00 0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00 0.00 0.00	SI 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	SI 0.00 0.00 0.00 0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00 0.00 0.00	SI 0.00 0.00 0.00 0.00 0.00 0.00	PTB 0.00 0.00 0.00 0.00 0.00 0.00

These scales have positive scaling potential under initial temperature and pressure: Calcium Carbonate Barium Sulfate Iron Sulfide Iron Carbonate

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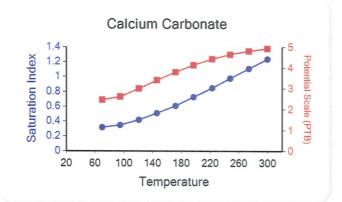
1553 East Highway 40

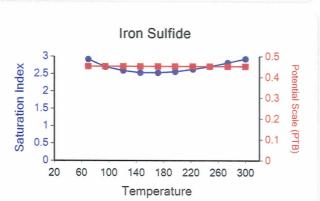
Vernal, UT 84078

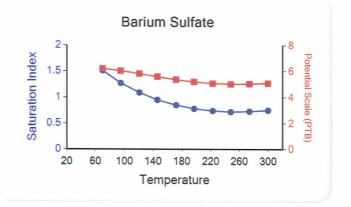
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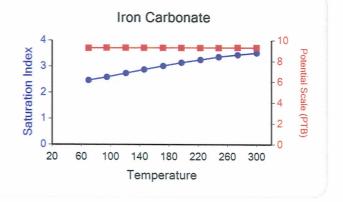


These scales have positive scaling potential under final temperature and pressure: Calcium Carbonate Barium Sulfate Iron Sulfide Iron Carbonate









Attachment "G"

Monument Federal #33-6-9-16Y Proposed Maximum Injection Pressure

Frac	Interval			Calculated Frac	
(fe	eet)	Avg. Depth	ISIP	Gradient	
Top	Bottom	(feet)	(psi)	(psi/ft)	Pmax
5734	5742	5738	1880	0.76	1843
4406	4412	4409	1840	0.85	1811 ←
				Minimum	1811

Calculation of Maximum Surface Injection Pressure

Pmax = (Frac Grad -(0.433*1.015)) x Depth of Top Perf where pressure gradient for the fresh water is .433 psi/ft and specific gravity of the injected water is 1.015.

Frac Gradient = (ISIP +(0.433*Top Perf.))/Top Perf.

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.

ATTACHMENT G-101

SION
RKOVER REPORT

DATE 6-21-96

BALCRON OIL DIVISION DAILY COMPLETION / WORKOVER REPORT

L NAME &		10 11F	COUNTY D	UCH	ESNI			E 117	BH	
			KB_							
G. \$128_2	Z/z mypi	EUF	CRADE. T	-55 "	- 1000 L	s RI	7 առ 2 առ	6.5	RNC!	2
	,									
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s. Size	TYI	£	GRADE	1	rurd		*T*_		_RNG	
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DBF	55 41	P LOC	1. SE	T 131	6 19N	ICHO	B.3,	SETI	316- F	PHME
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	\$ PB7					_				
			lote C			_	BB	15, 2	70 1	50L
Cin	RCULA	TE L	lote C	LEA	V W	_	F BB	25, 3	% 1	KCL I
Ci.	BCULA OH W/	TE L		LEA	V W	_	5 <i>98</i>	25, 3	% /	KCL I
Cin	BCULA OH W/	TE L	lote C	LEA	V W	_	5 <i>38</i>	13, 3	% /	KCL I
Ci.	BCULA OH W/	TE L	lote C	LEA	V W	_	5 <i> </i>	23, 3	2%	KCL I
Ci.	BCULA OH W/	TE L	lote C	LEA	V W	_	5 <i> </i>	23, 3	76 1	KCLI
Ci.	BCULA OH W/	TE L	lote C	LEA	V W	_	5 <i> </i>	25, 3	2%	KCL I
Ci.	BCULA OH W/	TE L	lote C	LEA	V W	_	5 99	(3, 3	2%	KCL I
Ci.	BCULA OH W/	TE L	lote C	LEA	V W	_		23, 3	2%	SOLI
Ci.	BCULA OH W/	TE L	lote C	LEA	V W	_	78	23, 3	2%	SOL I
Ci.	BCULA OH W/	TE L	lote C	LEA	V W	_	78	23, 3	201	KOL
Ci.	BCULA OH W/	TE L	lote C	LEA	V W	_		23, 3	75.	KOL
Ci.	BCULA OH W/	TE L	lote C	LEA	V W	_	731	23, 3	72.4	KOL I
Ci.	BCULA OH W/	TE L	lote C	LEA	V W	_	781	23, 3	25.	KOL A
Ci.	BCULA OH W/	TE L	lote C	LEA	V W	_	- <i>Pa</i>	23, 3	292	KOL
Ci.	BCULA OH W/	TE L	lote C	LEA	V W	_	5 <i>PM</i>	23, 3	296	KOL
Ci.	BCULA OH W/	TE L	lote C	LEA	V W	_		23, 3	292	KOL
Cii Tea 1230 Su	BCULA OH W/ VIFR	TE L	10}E C	LEAN .	V W	//32			2%	KOL
Ci.	BCULA OH W/ VIFR	TE L	10}E C	LEAN .	V W	//32			2%	KOL
Ally Costs	BCULA OH W/	TEH	10AB TO R	LEAN .	V W	//32			2%	KOL
Cii Tea 1230 Su	BCULA OH W/	7E 1,	LOAD TO RI	LEAN .	V W	//32	F W /	TER ICALS	2%	KOL
Ally Costs, DMPLETION ; DP RENTAL QUIP, RENTAL	RCULA OH W/ OIFP	7 E 1, 7 B6	LOAD TO RI	ECOVER,	V W	//32	F W/S	TER ICALS NTING		KOL
ALLY COSTS DIPLETION H DP RENTAL QUIP, RENTAL	RCULA OH W/ OIFP	78 H	LOAD TO RITEG.	ECOVER,	V W	//32	CHECK	TER ICALS NTING ANCHOR		KOL A
AILY COSTS	RCULA PH W/ PH	78 H	LOAD TO RUTEG. ROUS PONIES & I DOWN HOLE TA, MA, SI	ECOVER,	V W	//32	CHECK	TER ICALS NTING		
ATLY COSTS; DMPLETION HOP RENTAL QUIP, RENTAL TO OILER DWPLETION HOP DEPORT OF THE PROPERTY O	RCULA PH W/ PH W/ PH N/ PH	78 H	LOAD TO RI TEG. ROLLS PONIES & I DOWN HOLE TA, MA, SI WELL HEAD	ECOVER,	1/9 I	//32	CHECK	TER ICALS NTING ANCHOR		
ALLY COSTS: OMPLETION : OP RENTAL QUIP, RENTA ANK RENTAL OF OLLER OMPLETION FOR & PERFORM PIHOLATION OF & PERFORM PIHOLATION	RCULA RCULA RCULA RIG \$ /, RIG \$ /, RIG \$ /, RIG \$	78 / 7 / 186 7 / 186 7 / 170 90 60	LOAD TO RITEG. ROUS PONIES & I DOWN HOLES TA, MA, SI WELL HEAD VALVES & E	EQUIP.	1/9 I	//32	CHECK	TER ICALS NTING ANCHOR		
AILY COSTS DIPLETION H DP RENTAL ANK RENTAL MY OILER MYLETION K G & PERFOR C'HULATION ANGIORTATI	RCULA PLUID ATE SON	78 H	IOAD TO RETENT TREATER/SETANKS	EQUIP.	1/9 I	//32	CHECK	TER ICALS NTING ANCHOR		
ALLY COSTS: OMPLETION : OP RENTAL QUIP, RENTA ANK RENTAL OF OLLER OMPLETION FOR & PERFORM PIHOLATION OF & PERFORM PIHOLATION	RCULA PLUID ATE OR BCULA W/ W/ W/ W/ W/ BCULA W/ W/ W/ W/ W/ W/ W/ W/ W/ W	7 E 1, 7 FB6	LOAD TO RETEND TO THE TA, MA, SI WELL HEAD VALVES & FTREATER/SE	ECOVER, PULP LEQUIP. FITTING PERATE ENGINE	1/9 I	//32	CHECK	TER ICALS NTING ANCHOR		

ATTACHMENT G-|-1

2041

BALCHON OIL DIVISION DAILY COMPLETION / WORKOVER REPORT

DATE 6 - 25.96

WELL NA	NE & NO.M	NUMENT FR	D, 33-6-9-16 Y	FIELD WELLS	DROW		
			COUNTY DUCH				
TD 610	00 I	ETO 6042	KB 10	ELEV. CHD. LE	VEL 5867	,	
TBG. SI	28 2 7/8	TYPE EUE	_GRADE	THRD. 8-RD.	WT. 6.5	RNG.	2
TBG, SI	ZE	TYPE	GRADE	THRD.	WT.	RNG.	
CAS. SI	285/2	TYPE LT+C	GRADE J-55	THRD. 8 RD.	WT. 15.5	RNG.	3
			GRADE				
PERFERA	TIONS / OF	EN HOLE 48	45-53,485	4-59			
• •••••	110						
REAGON I	FOR JOE NA	W COMPLE	TION IN	SSENT OF STAPIC), [/]		***
			53w				
TINE	***************************************		SCRIPTION OF OR				
1700 1	BUCH	TTER W	RE LINE T	O BUN (B)	& PERI	F _.	
	_						
	KUN C	BL FKOM	6019 KE	Ja Sunrag	EKB		· · · · · · · · · · · · · · · · · · ·
	TOC !	97 126	'KB				T
	PERF.	4845-53	, 4854-59	4 - SPF			
					•		· · · · · · · · · · · · · · · · · · ·
		TIER.					*
	TIH W.	IBBP BE	TRIEVING TO	DOL 2 1/8 X4	15. 279)	PKR.	2 /0 X 27/8
	SET BI	AT 49	04'KB.				
***************************************	SET PI	KR AT 4	769 'KB.	* * * * * * * * * * * * * * * * * * * *			 {
			- The state of the				
1730	SWIFD	r 4776'	<i>50</i>				1
+							
						······································	
<u></u>							

				•			
DAILY (Costs:		10AD TO RECOVE	п. <i>//9</i> ывьз. о	F WATER		
	TION RIG	\$ 7/8	TBG.	\$	CHENICALS		\$
BOP REN	nta <u>l</u> Rental	170	rous_ Ponies & Pups_	<u></u> }	_ CEMENTING_	· ·	_\$
TANK RE	SALV T	\$ 60	DOWN HOLE PULP	\$	_ RIG ANCHOR _ CATS & GRA		\$
HOT OIS	LER PION FLUID	\$	TA, MA, SN,	3			
10G & 1	Perferate_	-\$ <i>-4974</i>	valves & fitti	NG3 \$			<u> </u>
STIMUL	ATION_ ORTATION	785	THEATER/SEPERA TANKS	Tent_}			- <u> </u>
CONTRAC	CT LABOR	\$ 7.70	PULP UNIT/ENGI				_\$
	3(RENTAL)	\$	PACKERS/PURCHA	ន E_ \$	SUPERVISIO	NN	_\$
CULTULAT	LIAE COST	16737	, 	TIONS SURRVISO	n Dala 91	riller	

ATTACHMENT G-1 P. 01

BALCHON OIL DIVISION DAILY COMPLETION / WORKOVER REPORT

3 04 11 DATE 6 - 26 - 96

WELL, NAME & NO. MONUMENT FED, 33-6-9-16 Y FIELD WELLS DRAW SEC. 6 TWP. 95 RIG. 16 E COUNTY DUCHESNE STATE UTAH PBTD 6042 KB 10 ELEV. CRD, LEVEL 5867 TBG. SIZE 2/8 TYPE EUE GRADE J-55 THRD. & RD WT. 6.5 RNG. 2 TBG. SIZE TYPE GRADE THRD. RNG. CAS. SIZE 5/2 TYPE LT+C CRADE J-55 THRD. 8 RD WT. 15.5 RNG. TY1)E GRADE THRD. RNG. PERFERATIONS / OFEN HOLE 4845 - 53, 4854-59 REASON FOR JUE NEW COMPLETION TRESENT OF MATION CSC. PRESS. TEG. 1RESS. WEATHER PIC TLIE DESCRIPTION OF OPERATIONS AND COMMENTS 0500 B U BJ SERVICE TO BREAK DOWN + FRAC 4845-59. BEFER TO TREATMENT REPORT. USED 62 BBL. WATER. TOOK WITBG. PKB. + RETRIEVING TOOL. FLOW BACK II BOW. FRAC 4845-59 REFER TO TREATMENT REPORT. USED 300 BBL. WATER START FRAC END FRAC SCREEN OUT W/ 29,229 LBS. OF SAND ON FORMATION. BLEED WELL DOWN, . 5 8PM. FLOW BACK 110 BBL. WATER. TIH WIMETRIEVING TOOK, 23/8 X 4" SUB, HD PKR., 23/4 X 2 CROSS OVER, 2 1/8 SEAT NIPPLE + 146 5 TS, 186. TAG SAND AT 4480'KB. CIRCULATE DOWN TO BP AT 4904' KB. SET PKB AT 4769 MADE II SWAB RUNS. RECOVERED 57 BBL. WATER. NO OIL. GOOD GAS. 170 SAND FINAL FLUID LEVEL 1500' 1745 SWIFD LOAD TO RECOVER 303 BES. OF WATER DAILY COSTS: COMPLETION RIG TEG. CHENICALS BOP RENTAL **ELLOR** CEMENTING EQUIP. RENTAL PONIES & PUIS RIG ANCHORS TANK RENTAL DOWN HOLE PUMP CATS & GRADERS HOT OILER 389 TA, MA, SN, COMPLETION FLUID WELL HEAD EQUIP. 2050 LOG & PERFERATE VALVES & FITTINGS TREATER/SEPERATER STIMULATION 894 TRANSPORTATION TANKS CONTRACT LABOR PUMP UNIT/ENGINES PACKERS (RENTAL) PACKERS/PURCHASE \$ SUPERVISION CUMULATIVE COST \$ OPERATIONS SURRYISOR

ATTACHMENT G-1 F. 02

BALCRON OIL DIVISION
DAILY COMPLETION / WORKOVER REPORT

DATE 6 - 27 -96

COST MANNO B. MA.	an the all the steel of	IN LIK TO PAW	
EIL NAME & NO. <u>MONUMENT FER</u> SEC. <u>6</u> Tup. 95 BIG. 16E			
rd 6100 PBTD 6042			
TBG. SINE 2 7/8 TYPE EUE	GRADE . T- 55 THRD. 4	BD WT. 6,5 RNG. 2	
TEG. SIZE TYPE	GRADE THED.	WT. RNG.	
DAS. SIZE 51/2 TYPE 1740	CRADE T- 55 THAD G	RD WT 1525 ANG B	*************************************
CAS, SIZE TYIE			
PERFERATIONS / OFEN HOLZ 48	45-53 W254-59		
PERPERATIONS / OFER HOLE 90	10 00) 400 / 51		
22.20. 20. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	IETI-II DENETIC	114 117 0 1	
REASON FOR JUS NEW COMP	THE THE TON THE PROPERTY OF TH	AUTH CU	
OSG. PRESS. O TIC. 1RE	SS. // WEATHER //	11104 84	
Tia e Di	ECAIPTION OF OPERATIONS	AND CONTENTS	
0700 FLUID LEVEL	400'		
MAVE 38 SWA	B BUNS .		····
RECALERED IS	BBL, Oils 4- 169	IZ IZ WATER	
GOOD GAS OF	ILAST 10 BUNS		· · · · · · · · · · · · · · · · · · ·
012 40% LAS.	7 2 AUNS.		,,,
NO SAND LAST	10 BUNS.	1 AMARIAN AND AND AND AND AND AND AND AND AND A	
	10 / 14/000		
			· · · · · · · · · · · · · · · · · · ·
1700 SWIFN			,
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			· · · · · · · · · · · · · · · · · · ·
DAILY COSTS:	LOAD TO RECOVER, 134 E	BIS. OF WATER	
COMPLETION RIG \$ 1578	TBG. \$	CHENTCALS	
BOP RENTAL \$ 170	RODS \$	CEMENTING	
EQUIP. RENTAL \$ 90 TANK RENTAL \$ 60	PONIES & PURS\$\$	RIG ANCHORS CATS & GRADERS	
NOT OILER \$	TA, MA, 3N,\$		
COMPLETION FLUID \$ 10G & PERFERARE \$	WEIL HEAD EQUIP. \$	MALLON PARK PARK TO A STATE OF THE PARK TO STATE OF	
STIMULATION\$	Valves & Fittings \$ Treater/seperater_\$		\$
TRANSPORTATION_\$	Tanks\$		<u> </u>
CONTRACT LABOR \$ PACKERS (RENTAL) \$	PUMP UNIT/ENGINES \$ PACKERS/PURCHASE \$	SUPERVISION	\$
CUMULATIVE COST \$,	_	*
	OPERATIONS SU	ERVISOR Dale Griffin	

ATTACHMENT G-1 F-81

PAICHOR OIL DIVISION
DAILY COMPLETION / WORKOVER REPORT

50811

DATE 6 - 28 - 96

l name & 110. M	ANU MENT FEL), 33-6-9-16Y	FIELD WELL	5 DRBW		
. 6 TWP. 9.	S RUG. 14 E	COUNTY DUCH	ESNE	STATE U	7.	
6100	RTD 6042	KB 10	ELEV. GRD.L	EVEL 586		
. SIX3 2 7/8	TYPE EUE	GRADS J-55	THAD. ERD.	Wr. 6.5	RNG. 2	
1. 51/15 2070	TYPE	SIGARE	THRD.	wr.	RNG.	
3. SIZE 5/2	muno / TAC	COLDE TESS	THEO & BD	Wr. 1515	RNG. 3	
s. size <u> </u>	TIPELIAC	UNADE O SS	THEO!	uT	RNG	****
s, size	TYFE	GRADE			_^^	
REMATIONS / O	en hole 40	99-33, 70.	97 07			
ASON FOR JUE A	IEW COMPLE	TION	Majert of Shart	.01:		
g. 1469s. 0	TAG. IRE	88. <u>390</u> #	eather_ <u>C_Lou</u>	<u> </u>		
i)E	EC	SCRIPTION OF C	PERATIONS AND	COLLENTS		,
					77 AT US9/	ラブドド
600 BLEED	WELL DOWN	TO BE AT	4904 KB	RELEASE	BP. Took	W/780
PHB, 4	3P.					
		of crofuel	TRC			
1		N STRINGS		LENGTH	DEPTH	KB.
1-NO	TCHED - PIN	NED COLLOK		30,5	1 4929	120
J-J T.	21/8 EUE	J-55 8BD.	6,5#	4,20		
				1.10	4894	13
	ディー・コマルー バニル	C T- 55 B	BD, 6,5 #	124.60	4893	
1-78	G. ANCHOR	21/6 X 5 1/2 () UE J-55	RICOI	4755,70	4765	
164-57	3, 2/8 E	4 0-33	KB	10,00		
			73-4-	5	(1/505)	
ND Bol	ND 51	N WELL !	EBD, NU	JAN WELL	17 F/2/20	97.
					DEFF HER	
TIH	U/ PRODUC	TION STRIL	16. (RODS)			
- I	•	1 1/2" X 15%		•	GER TRI	O#117
	X21 PON	V W/21/2"	GUIDE.	<u> </u>	2271-1770	
1-13	2" X 25' }	V W/21/2" (
1-7	8" X 2' PO	VY W/21/21/ D-61 PL	ON E.			
19.3 - 3	111 X 8	PONV	///			
1-1-1	OLISH BO	PONY D YY" X 2	2' 5M.			
PRESS.	TEST D	HP + TBG.	TO 1000 P	51.0Ka		
11100	1631.					
1330 SHUT	WELL !	N. BDMC	<u> </u>			
					~	
DAILY COSTS:	/3	LOAD TO RECO	ver.134 dbls.	OF WATE	ゲ	
			\$ 10.72	9 CHEMICAL	3 3	
COMPLETION RIG	\$ 1125 \$ 170	TBC. 4944 RODE 4925				
EQUIP. RENTAL	90	PONTES & PUM	S\$ 321	RIG ANCH		
TANK RENTAL	\$ 60	DOWN HOLE PU	1.P \$ 1079 \$ 781	Z CATS & G	RADERS	
HOT OILER COMPLETION FLU	\$ 425 10 \$	TA) MA, SI)_ Well head eq	U11. \$ 179	1-1		
LOG & PERFERAT		VALVES & FIT TREATER/SEPE				
STIMULATION TRANSPORTATION	\$	_ TREATER/SEVE TANKS	KATER \$.
CONTRACT LABOR		PULP UNIT/EN	GINES_\$			
Packers (Rental)_ \$	_ PACKERS/PURC	HASH_\$	SUPERVIS	ION	<u> </u>
CULULATIVE COS	r_\$			9.0	Wrillin.	

£21,115#

ATTACHMENT G / 1-.01

60411

BALCRON OIL DIVISION DAILY COMPLETION / WORKOVER REPORT

DATE 7 - 10 -94

WELL NAME & NO. MONUMENT A	ED. 33-6-9-164 FIELD WE	THE DRAW
		STATE UTBH
TD 6100 PBTD 604	2 kb 10 elev. Gri	LEVEL 5867
		8D. WT. 6,5 RNG. Z
		WT. RNG.
CAS. SIZE 5/2 TYPE LTA	C GRADE J-59 THRD. & B	D. Wr. 15.5 RNG. 3
CAS. SIZE TYPE	GRADE THRO.	WT. RNG.
PERFERATIONS / OPEN HOLE #	845-53, 4854-59	11111
· · · · · · · · · · · · · · · · · · ·		
REASON FOR JOE NEW COM	PLETION DESERVE OFFICE	ATION INITIAL PRODUCTION
CSC. PRESS. TBC. 1	RESS. WEATHER	MILTINE THOUSE, TOTAL
	DESCRIPTION OF OPERATIONS AN	ID COLLIENTS
1530 START WELL PL	IMPING	
94 11 5TROKE		
PUMP UNITS LU	FKIN C 320 - D 36 -441779	FROM GANE
'		
ENGINE' BJAX,	CMA 8/2X10 5/NU 7525	FROM; TIMCO)
TANKS! NATCO,	12 ×20' 400 BBL, W/BG	IBNERS, STAIRS & COTWALK.
5/N 9ET 0820	01-12-	(FROM: NATCO)
	0/~//	(ERAM! NATCO)
1 "		
	15' 100 BBI. OPEN TOP	
TREATERIBEL	co , 6 × 15 75 F	P.S.[
5/N 125 N		(FROM: M.S. 12-2)
***************************************	PUMPER! NE	WELL BICHENS
		, , , , , , , , , , , , , , , , , , ,
		-
DAILY COSTS:	LOAD TO RECOVER. 134 BBLS	· OF WATER
COMPLETION RIG \$	TBG. \$	CHEMICALS \$
BOP RENTAL, \$	RODS	CEMENTING \$
EQUIP, RENTAL \$ TANK RENTAL \$	PONIE3 & PUPS \$ DOWN HOLE PUMP \$	RIG ANCHORS \$ CATS & GRADERS \$
HOT OILER \$	TA, MA, SN,\$	INSULATE 5000
COMPLETION FLUID \$ LOG & PERFERATE \$	WELL HEAD EQUIP. \$ VALVES & FITTINGS \$ 82	\$
STIMULATION \$	TREATER/SEPERATER \$	\$
TRANSPORTATION \$ CONTRACT LABOR \$ 13.189	TANKS \$ 16,4/ PUMP UNIT/ENGINES \$	50
PACKERS (RENTAL) \$ 13,189	PACKERS/PURCHASE \$	SUPERVISION \$
CUMULATIVE COST_\$		O a arian
	OPERATIONS SUERV	VISOR Dale Griffin

ATTACHMENT G-1

76911

EQUITABLE RESOURCES ENERGY COMPANY

DAILY COMPLETION & WORKOVER REPORT

1 -- 10-97 Date: 1 - 11 - 97

Well Name & No. 44 and 11 and 17	EEN 77-1-	9~1/N		
Well Name & No. MONUMENT Sec. 6 Two 9.5 Rue 14	E Country	Field M	ONUMENT E	BUTTE.
Sec. 6 Twp. 9.5 Rug. 19 Td. 4100 Pbtd. 6042 Tbg. Size 2 18 Type E45	Kbm 10	Cond Level & CA	Stel	e UT,
Tbg. Size Type Csg. Size 5/2 Type Csg. Size Type		Grade	Thrd	WI. 613 King. Z
Csg. Size 5/2 Type LT+	C	Grade 5-55	Thrd & BD.	Willer Dro 3
Csg. Size Type Liner Size Type		Grade	Thrd.	Wt. Rne
Liner Size Type	· / · · · · · · · · · · · · · · · · · ·	Grade	_ Thrd.,	Wt. Rng.
Perferations / Open Hole: 4845	53 455	4-59		
-	m martina de la Caraca			
***************************************		·		
Reason For Job REFRIC. Csg. Press. Tbg. Press.		Present Operati	ion	
Csg. Press. Tbg. Press.	Weathe	r		
TIME	SECONIDERAL A	D DDDD 100001111 1		
MOVE IN RIG RIC	DESCRIPTION O	F OPERATIONS &	COMMENTS	
MOVE IN RIG, RIG	SiG UP.	DNKS - FAIN	1 CONS). [3]	6 # 1428
			, , , , , , , , , , , , , , , , , , ,	
1-11-97 0700 RU HANG 1511				
BOL WATER.	OFF, UNS	EDT DHP, FL	USH 130DS	W/ 45 BB1, 295
TOOH W/BOD ST	BING.			
ND WELL HEAD	Men trait	2		
NO WELL HEAD.			BG, MNCHO	R.
TOOK W/TEG. 5T.	BING.			***************************************
ND BOP.	~~~~			
110 3-11 11511	Hr AD W			
ND 3-M WELL	HEND, IVE	1 B-M WEL	EHEAD, N	U BOP.
1700 SHUT WELL IN UN	Till 1-13	-97		

	*			
,				
				· · · · · · · · · · · · · · · · · · ·
Daily Costs: Cumu	lativa Costs	t hoo!	To Danson (1)	مر ۱۹۹۹ میرین میرین
		LOBO	10 Recover; -23	bble Of UBIXIX
Completion Rig \$2006		Ft\$	Chemicals	\$
Bop Rental \$ 1/0 Tank Rental \$ /20	Rods Jts	Ft. \$	Cementing	\$
Hot Oiler \$	Ponies & Pups	\$	Rig Anchors	\$
Completion Fluid \$	To Mo	mp\$	Cats & Grader	8 \$
Log & perferate s	Wall Hand Francis	\$\$		s
Stimulation \$	Volves & rivi-	p \$		\$
Contract Labor \$	Treater / Canan	gs\$		\$
Down Hole Tools (rental) \$	Tanks	ater\$		
Equipment Rental 8 40	Pump Unit / F	Ingines \$		
Transportation \$ 1/29	DH Tools (Puch	nasc)\$	Supervision	
		· / *	puber visitif"	\$

Operations Supervisor Dale Griffin

ATTACHMENT GIFTER 8 OF 11

EQUITABLE RESOURCES ENERGY COMPANY

DAILY COMPLETION & WORKOVER REPORT

Date: / - 13.97

	95 Ring, 16	ED. 33-6-9-16Y Field E County <u>DUCHESNE</u>	S	ate UT
6100	Pbtd 6002	Kbm //2 Gmd Level 15	<i>367</i> Fill	Date
8 Siza 27	Type EUE	Grade J-	55 Thud3. 8.12.	Wt. 6, 5 Rng. 2
g. Size	Type	Grade	Third.	Wt Rng Wt <i>15.5</i> Rng <i>3</i>
g. Size 5/2	Type LT+C	(rade J-5	The The	Wt. Rng.
g. Size	Time	SORIE	iliu.	Wt. Rng.
ner Size	Туре	Grade		# c tarb
rferations / One	n Hole: 4845-	53 , 4854-59 .		
ricinatina / Ope				
, p			80 F	
ason For Job_	BEFAAC	Present C Weather <u>GNOW/N</u> C	peration	
g. Press.	Tbg. Press.	Weather <u>GNOWING</u>	5 3°F.	
IME	r	DESCRIPTION OF OPERATIONS	& COMMENTS	
	J SERVICE.		59	
REFE		TMENT BEPORT. US	ED 545 BBL.	WATER
110 51887	FRAC			
742 END 1	FRAC			
	172	T BBL. SHORT ON	10 10	
SCREE	IN OUT W/	T BBL. SHORL ON	11511	
	# OF 519N	D IN COG.		
1560		<u> </u>	V	
742 5WIF1	2			
7. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	<u> </u>			
			-18	
	···			
		46.		
				
			· · · · · · · · · · · · · · · · · · ·	
	and the second s			
				520 ··· 00/2476
Daily Costs:	Cun	nulative Costs:	Load To Recover:	590 bbls. Of WATE)
Daily Costs:	Cun	nulative Costs:	Load To Recover:	590 bbls. Of WATE) bbls. Of
				DDIS. O1
Completion Rig	\$ 773	Tbg. Its. Ft. \$	Chemicals	DDIS. O1
Completion Rig Bop Rental	\$ 773 \$ 170		Chemicals Cementing	Dois. Oi
Completion Rig Bop Rental Tank Rental	\$ 173 \$ 170 \$ 120	Tbg. Its. Ft. \$ Rods Its. Ft. \$ Ponies & Pups \$	Chemicals Cementing Rig Anche	bbis. O1
Completion Rig Bop Rental Tank Rental Hot Oiler	\$ 773 \$ 170 \$ 120 \$ 912	Tbg. Jts. Ft. \$ Rods Jts. Ft. \$ Ponies & Pups \$ Down Hole Pump \$	Chemicals Cementing Rig Ancho	DDIS. O1
Completion Rig Bop Rental Tank Rental Hot Oiler Completion Flu	\$ \$773 \$ 170 \$ 120 \$ 912 aid \$ 3130	Tbg. Jts. Ft. \$ Rods Jts. Ft. \$ Ponies & Pups \$ Down Hole Pump \$ 7 Ta, Ma, sn, \$	Chemicals Cementing Rig Anche Cats & C	ors \$
Completion Rig Bop Rental Tank Rental Hot Oiler Completion Flu	\$ \$773 \$ 170 \$ 120 \$ 912 aid \$ 3130	Tbg. Jts. Ft. \$ Rods Jts. Ft. \$ Ponies & Pups \$ Down Hole Pump \$ 7 Ta, Ma, sn, \$	Chemicals Cementing Rig Anche Cats & C	ors \$
Completion Rig Bop Rental Tank Rental Hot Oiler Completion Flu Log & perfera Stimulation	\$ \$773 \$ 170 \$ 120 \$ 912 aid \$ 3130 te \$	Tbg. Jts. Ft. \$ Rods Jts. Ft. \$ Ponies & Pups \$ Down Hole Pump \$ Ta, Ma, sn, \$ Well Head Equip \$ Valves & Fittings \$	Chemicals Cementing Rig Ancho	DDIS. O1
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Operations Supervisor Supervisor

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ATTACHMENT GIT

9 of 11

EQUITABLE RESOURCES ENERGY COMPANY

DAILY COMPLETION & WORKOVER REPORT

Date :_

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Operations Supervisor Dale Druffin

JAN-15-97 WEB 21:51

ATTACHMENT G-1 10 & 11

EQUITABLE RESOURCES ENERGY COMPANY

DAILY COMPLETION & WORKOVER REPORT

Date: 1 - 15.97

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ATTACHMENT G-1

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EQUITABLE RESOURCES ENERGY COMPANY

DAILY COMPLETION & WORKOVER REPORT

Date: 1 - 16.97

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ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.		Set CIBP @ 4356'
2.	Plug #1	Set 100' plug on top of CIBP using 12 sx Class "G" cement
3.	Plug #2	180' balance plug using 21 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4.	Plug #3	120' balance plug using 14sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5.	Plug #4	Pump 38 sx Class "G" cement down 5 1/2" casing to 312'

The approximate cost to plug and abandon this well is \$42,000.

Monument Federal #33-6-9-16Y

Monument Federal #33-6-9-16Y Spud Date: 6/4/96 Put on Production: 7/10/96 Initial Production: BOPD, MCFPD, BWPD Proposed P&A GL: 5867' KB: 5877 Wellbore Diagram SURFACE CASING CSG SIZE: 8-5/8" GRADE: J-55 Top of cement 226' Pump 38 sx Class "G" Cement down 5-1/2" casing to 312' WEIGHT:24# Casing Shoe @ 262' LENGTH: 6 jts (252') DEPTH LANDED: 262' HOLE SIZE:12-1/4" CEMENT DATA: 160 sxs Class "G" cmt, 2% CaCl₂, 1/4#/sx cello flake 120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below (1618'-1738') PRODUCTION CASING CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 147 jts. (6070') DEPTH LANDED: 6080' CEMENT DATA: 390 sks Super "G", 3% salt, 2% gel, 2#/sx kol-seal, 1/4#/sx cello flake. Tail w/290 sxs 50/50 poz, 2% gel, 1/4#/sx kol-seal. 180' balance plug using 21 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale (2977'-3157') CEMENT TOP: 226' 100' (12 sx) Class G Cement plug on top of CIBP CIBP @ 4356° 4406-4412' 4845 - 4853' reperfed 4854 - 4859' reperfed = 5256-5260° 5262-5268 5734-5742 NEWFIELD

Monument Federal #33-6-9-16Y

1850' FSL & 1850' FEL

NW/SE Section 6-T9S-R16E

Duchesne Co, Utah

API #43-013-31589; Lease #UTU-74390

PBTD @ 6042'

TD @ 6100'

FORM 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

Expires: July 31,2010

FORM APPROVED OMB No. 1004-0137

	RHR	EAU OF LAND MANA	GFN	//FNT				
SUNDRY NOTICES AND REPORTS ON WELLS							5. Lease Serial No	
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.							USA UTU-7439 6. If Indian, Allotte	· · · · · · · · · · · · · · · · · · ·
							,	
SUBMIT IN TRIPLICATE - Other Instructions on page 2							7. If Unit or CA/Agreement, Name and/or	
I. Type of Well							GMBU	
Oil Well Gas Well	3 o	ther					8. Well Name and	No
2. Name of Operator							MON FED 33-6-	
NEWFIELD PRODUCTION CO 3a. Address Route 3 Box 3630	OMP.	ANY] ₂ _b	Dhono Garlet de ma		١	9. API Well No.	
Myton, UT 84052			1	Phone (include ar 435.646.3721	e coae,	,	4301331589	
1. Location of Well (Footage,	Sec.,	T., R., M., or Survey Descrip					10. Field and Pool, or Exploratory Area GREATER MB UNIT	
1850 FSL 1850 FEL							11. County or Pari	ish, State
NWSE Section 6 T9S R16E							DUCHESNE, U	JТ
12. CHECK	ζAΙ	PPROPRIATE BOX(E	S) T	O INIDICATE NA	ATUF	RE OF NO		
TYPE OF SUBMISSION				ТҮР	E OF	ACTION		
Notice of Intent		Acidize		Deepen		Production	ı (Start/Resume)	☐ Water Shut-Off
_		Alter Casing		Fracture Treat		Reclamati	on	☐ Well Integrity
Subsequent Report	ᄖ	Casing Repair	닏	New Construction		Recomple		Other
Final Abandonment	X	Change Plans Convert to Injector	님	Plug & Abandon Plug Back	片	Temporari Water Dis	ily Abandon	
of the involved operations. If the op Final Abandonment Notices shall be inspection.) Newfield Production prop	e filed	d only after all requirements, incl	uding	reclamation, have been co	ompleted	d, and the ope	rator has determined t	that the site is ready for final
hereby certify that the foregoing i	s true	e and		Title				
correct (Printed/ Typed) Jill Lovle				Regulatory Te	chnicia	an		
Signature OFO D	(20		Date				
/ /L/ Y/~~~~~~~	~~	11		1 00000000				

Title Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease Office which would entitle the applicant to conduct operations thereon.

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and weilfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction



GREGORY S. BELL

Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

July 9, 2012

Newfield Production Company 1001 Seventeenth Street, Suite 2000 Denver, CO 80202

Subject: Greater Monument Butte Unit Well: Monument Federal 33-6-9-16Y, Section 6, Township 9 South,

Range 16 East, SLBM, Duchesne County, Utah, API Well # 43-013-31589

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

- 1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
- 2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
- 3. A casing\tubing pressure test shall be conducted prior to commencing injection.
- 4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.
- 5. The top of the injection interval shall be limited to a depth no higher than 4,148 feet in the Monument Federal 33-6-9-16Y well.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely,

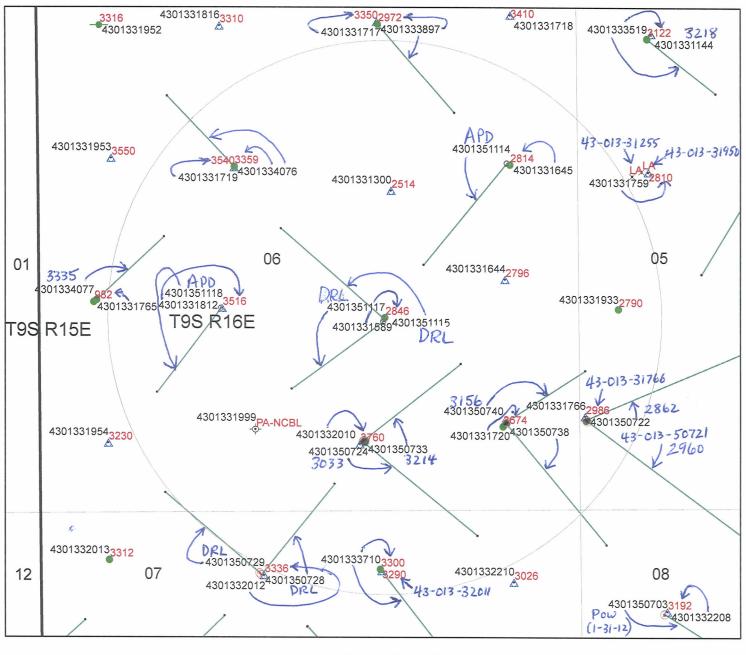
John Rogers
Associate Director

JR/MLR/is

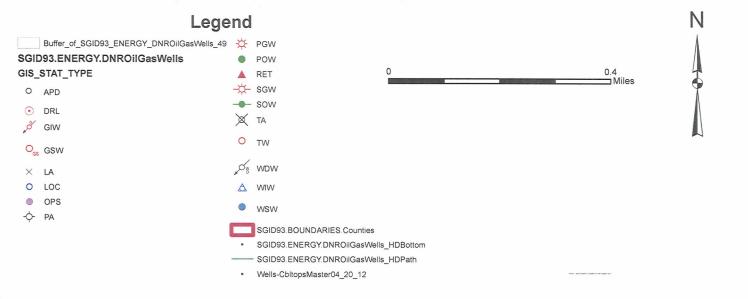
cc: Bruce Suchomel, Environmental Protection Agency Bureau of Land Management, Vernal Duchesne County Newfield Production Company, Myton Well File

N:\O&G Reviewed Docs\ChronFile\UIC





Cement Bond Tops
MONUMENT FEDERAL 33-6-9-16Y
API #43-013-31589
UIC 390.1



DIVISION OF OIL, GAS AND MINING UNDERGROUND INJECTION CONTROL PROGRAM PERMIT STATEMENT OF BASIS

Applicant: Ne	wfield Production Company	Well:	Well: Monument Federal 33-6-9-16Y				
Location:	6/9S/16E	API:	43-013-31589				

Ownership Issues: The proposed well is located on BLM land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 262 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,080 feet. A cement bond log demonstrates adequate bond in this well up to about 2,846 feet. A 2 7/8 inch tubing with a packer will be set at 4,356 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. Based on surface locations, there are 11 producing wells, 7 injection wells, 1 P/A well, and 1 shut-in well in the AOR. Five of the producing wells are directionally drilled, with a surface locations inside the AOR and a bottom hole locations outside the AOR. In addition, there are two directional wells with surface locations outside the AOR and bottom hole locations inside the AOR. Also, there are 2 currently drilling directional wells with surface locations outside the AOR and either a bottom hole location or a portion of the well traverse inside the AOR. All of the wells have evidence of adequate casing and cement for the proposed injection interval.

Ground Water Protection: As interpreted from the Utah Geological Survey's DOE Project-Uinta Basin Water Draft Map (Paul B. Anderson, December 2, 2011), the base of moderately saline water (3000-10,000 mg/l TDS) is at a depth of approximately 1200 feet. Injection shall be limited to the interval between 4,148 feet and 6,042 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 33-6-9-16Y well is 0.85 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,811 psig. The requested maximum pressure is 1,811 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Monument Federal 33-6-9-16Y page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Mark Reinbold Date: 7/6/2012	
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BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-390

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 23, 24, 25, AND 26, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 6, 13, 19, 22, 24, AND 27, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company, 1001 17th Street, Suite 2000, Denver, Colorado 80202, telephone 303-893-0102, for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

- Ashley Federal 12-23-9-15 well located in NW/4 SW/4, Section 23, Township 9 South, Range 15 East API 43-013-32830
- Ashley Federal 10-24R-9-15 well located in NW/4 SE/4, Section 24, Township 9 South, Range 15 East API 43-013-15781
- Ashley Federal 14-24-9-15 well located in SE/4 SW/4, Section 24, Township 9 South, Range 15 East API 43-013-32821
- Ashley Federal 16-24-9-15 well located in SE/4 SE/4, Section 24, Township 9 South, Range 15 East API 43-013-32944
- Ashley Federal 4-25-9-15 well located in NW/4 NW/4, Section 25, Township 9 South, Range 15 East API 43-013-32884
- Ashley Federal 4-26-9-15 well located in NW/4 NW/4, Section 26, Township 9 South, Range 15 East API 43-013-32900
- Monument Federal 33-6-9-16Y well located in NW/4 SE/4, Section 6, Township 9 South, Range 16 East API 43-013-31589
- Federal 11-13-9-16 well located in NE/4 SW/4, Section 13, Township 9 South, Range 16 East API 43-013-32652
- Federal 15-19-9-16 well located in SW/4 SE/4, Section 19, Township 9 South, Range 16 East API 43-013-33162
- Federal 13-22-9-16 well located in SW/4 SW/4, Section 22, Township 9 South, Range 16 East API 43-013-33148
- Federal 7-24-9-16 well located in SW/4 NE/4, Section 24, Township 9 South, Range 16 East API 43-013-33085
- Federal 11-24-9-16 well located in NE/4 SW/4, Section 24, Township 9 South, Range 16 East API 43-013-33340
- Federal 3-27-9-16 well located in NE/4 NW/4, Section 27, Township 9 South, Range 16 East API 43-013-33352

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 10th day of April, 2012.

STATE OF UTAH

DIVISION OF OIL, GAS & MINING

Brad Hill

Permitting Manager

Newfield Production Company

ASHLEY FEDERAL 12-23-9-15, ASHLEY FEDERAL 10-24R-9-15, ASHLEY FEDERAL 14-24-9-15, ASHLEY FEDERAL 16-24-9-15, ASHLEY FEDERAL 4-25-9-15, ASHLEY FEDERAL 4-26-9-15, MONUMENT FEDERAL 33-6-9-16Y, FEDERAL 11-13-9-16, FEDERAL 15-19-9-16, FEDERAL 13-22-9-16, FEDERAL 7-24-9-16, FEDERAL 11-24-9-16, FEDERAL 3-27-9-16

Cause No. UIC-390

Publication Notices were sent to the following:

Newfield Production Company 1001 17th Street, Suite 2000 Denver, CO 80202

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066 via e-mail legals@ubstandard.com

Salt Lake Tribune P O Box 45838 Salt Lake City, UT 84145 via e-mail naclegal@mediaoneutah.com

Vernal Office Bureau of Land Management 170 South 500 East Vernal, UT 84078 Duchesne County Planning P O Box 317 Duchesne, UT 84021-0317

Bruce Suchomel
US EPA Region 8
MS 8P-W-GW
1595 Wynkoop Street
Denver, CO 80202-1129

Newfield Production Company Rt 3 Box 3630 Myton, UT 84052

Jon Sweet

From:

"Fultz, Mark" <naclegal@mediaoneutah.com>

To: Date: <jsweet@utah.gov> 4/11/2012 10:09 AM

Subject:

Legal Notice

AD# 700040

Attachments: OrderConf.pdf

AD# 783810 Run Trib/DNews - 4/14 Cost \$293.96 Thank you Mark







Order Confirmation for Ad #0000783810-01

Client

DIV OF OIL-GAS & MINING

Payor Customer

DIV OF OIL-GAS & MINING

Client Phone

801-538-5340

Payor Phone

801-538-5340

Account#

Payor Account

Address

1594 W NORTH TEMP #1210, P.O. BOX 145801 Payor Address

SALT LAKE CITY, UT 84114 USA

1594 W NORTH TEMP #1210, P.O. BOX SALT LAKE CITY, UT 84114

Fax

801-359-3940

Ordered By

Acct. Exec

EMail

earlenerussell@utah.gov

Jean

mfultz

Total Amount

Payment Amt

\$293.96 \$0.00

Tear Sheets

n

Proofs

Affidavits

\$293.96

0

Amount Due Payment Method

PO Number

UIC-390

Confirmation Notes:

Text:

Jean

Ad Type

Ad Size

Color

Legal Liner

2.0 X 86 Li

<NONE>

Product

Salt Lake Tribune::

Placement

Legal Liner Notice - 0998

Scheduled Date(s):

04/14/2012

Product

Deseret News::

Scheduled Date(s):

Product

sltrib.com::

Scheduled Date(s):

Product

utahlegals.com:: Scheduled Date(s):

Placement

Legal Liner Notice - 0998

04/14/2012

Placement

Legal Liner Notice - 0998

04/14/2012

Placement utahlegals.com 04/14/2012

Public Meeting/Hear-ing Notices

Position

Public Meeting/Hear-ing Notices

Public Meeting/Hear-ing Notices

Position

utahlegals.com

Ad Content Proof Actual Size

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF ACENCY ACTION CAUSE NO. UIC-390

STATE OF UTAH

NOTICE OF AGENCY AGTION
CAUSE NO, UIC-390

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 23, 24, 25, AND 26, TOWN-SHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 6, 13, 17, 22, 24, AND 27, TOWN-SHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 6, 16, 17, 22, 24, AND 27, TOWN-SHIP 9 SOUTH, RANGE 16 EAST, DUCHESINE COUNTY, UTAH 70 ALL PERSONS INTERESTED IN THE STATE OF UTAH 70 ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is kereby given that the Division of Oil, Gas and Mining (the Division) is commencing an informal addictorive proceeding to consider the application of Newfield Production Company, 1001 17th Street, Suite 2000, Deriver, Colorado 80202, neleptone 303-893-0102, for administrative approval of the following wells located in Ducheste County, Utah, for conversion to Class II injectior wells: Greater Matter Burne Livit.

Ashley Federal 12-22-9-15 well located in NW/4 SW/4, Section 23, Township 9 South, Range 15 East API 43-013-32830

Ashley Federal 14-24-9-15 well located in NW/4 SE/4, Section 24, Township 9 South, Range 15 East API 43-013-32824

Ashley Federal 14-22-9-15 well located in SE/4 SF/4, Section 24, Township 9 South, Range 15 East API 43-013-32844

Ashley Federal 4-25-9-15 well located in NW/4 NW/4, Section 25, Township 9 South, Range 15 East API 43-013-32844

Ashley Federal 4-25-9-15 well located in NW/4 NW/4, Section 25, Township 9 South, Range 15 East API 43-013-32844

Ashley Federal 4-25-9-15 well located in NW/4 NW/4, Section 26, Township 9 South, Range 15 East API 43-013-33169

Federal 11-13-9-16 well located in NW/4 SW/4, Section 27, Township 9 South, Range 16 East API 43-013-33169

Federal 11-13-9-16 well located in SW/4 SW/4, Section 29, Township 9 South, Range 16 East API 43-013-33169

Federal 11-13-9-16 well located in SW/4 SW/4, Section 24, Township 9 South, Range 16 East API 43-013-33169

Federal 11-13-9-16 well located in SW/4 SW/4, Section 24, Township 9 South, Range 16 East API

Permitting Manager 783810

UPAXLE



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining JOHN R. BAZA

Division Director

April 10, 2012

VIA E-MAIL <u>naclegal@mediaoneutah.com</u>

Salt Lake Tribune P. O. Box 45838 Salt Lake City, UT 84145

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-390

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>jsweet@utah.gov</u>.

Please send proof of publication and billing for account #9001402352 to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Executive Secretary

Enclosure



Jean Sweet - Re: Notice of Agency Action - Newfield Production Company Cause No. UIC-390

From: Cindy Kleinfelter <classifieds@ubstandard.com>

To: Jean Sweet <jsweet@utah.gov>

Date: 4/12/2012 12:15 PM

Subject: Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-390

On 4/10/2012 1:40 PM, Jean Sweet wrote:

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to: Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet, Executive Secretary Utah Div. of Oil, Gas & Mining 1594 West Temple, Suite 1210 Salt Lake City, UT 801-538-5329 jsweet@utah.gov

Hello. It will be in the April 17th edition. Thank you, Cindy



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

April 10, 2012

Via e-mail: legals@ubstandard.com

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-390

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>jsweet@utah.gov</u>.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Executive Secretary

Jan Sweet

Enclosure



	STATE OF UTAH		FORM 9	
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		5.LEASE DESIGNATION AND SERIAL NUMBER: U-74390		
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	oposals to drill new wells, significantly or reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: MON FED 33-6-9-16Y	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013315890000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-4825	PHONE NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1850 FSL 1850 FEL			COUNTY: DUCHESNE	
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 06 Township: 09.0S Range: 16.0E Merid	ian: S	STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	ALTER CASING	CASING REPAIR	
☐ NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
Approximate date work will start:	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION	
8/21/2012	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK	
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON	
DRILLING REPORT	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL	
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION	
	WILDCAT WELL DETERMINATION	OTHER	OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The subject well has been converted from a producing oil well to an injection well on 08/20/2012. New intervals perforated, B1 sands - 5105-5108' 3 JSPF, B2 sands - 5146-5149' 3 JSPF, B.5 sands - 5073-5076' 3 JSPF, C sands - 5019-5022' 3 JSPF, & D3 sands - 4955-4956' 3 JSPF. On 08/21/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/21/2012 the casing was pressured up to 1120 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. There was an State representative available to witness the test - Chris Jensen.				
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMB 435 646-4874	ER TITLE Water Services Technician		
SIGNATURE N/A		DATE 8/22/2012		

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

	430-04	-0-3 <i>1</i> 2 1			,
Others Present:		Date <u>8 1211/2</u> 85 Field: Mond			am pr
Well: West Point 33	-61-9-16				
Well Location: NWSE,6	,T 95, K16	E APINo: 43	01331	009	
-	<u> Fime</u>	Casing Pressure			7
	0 min 5 10 15 20 25 30 min 35 40 45 50 55 60 min	//20 //20 //20 //20 //20 //20 //20	psig psig psig psig psig psig psig psig		
	pressure:	300	_ psig _ Fail		
Re Signature of Witness: Signature of Per	sult:	Pass ting Test:	les	Tiles	

Sundry Number: 29146 API Well Number: 43013315890000 MIDNIGHT 188 1000 Md9 CHART NO. MP-2500-24HR METER 2 - DISC NO. CHART PUT NO DATE & STATE TAKEN OFF LOCATION WEST POURT 33-64-9-16 TIMELLISOAM N_{OO_N} 6 10 11

Sundry Number: 29146 API Well Number: 43013315890000
Summary Rig Activity
Page 1 of 6

Daily Activity Report

Format For Sundry
MON 33-6Y-9-16
6/1/2012 To 10/30/2012

8/14/2012 Day: 1

Conversion

WWS #7 on 8/14/2012 - MIRUSU, Pooh w/ rods change over to tbg. Equip. rls TAC - R/D move from R-6-9-16, MIRUSU - Change over to tbg. Equip. rls TAC R/U work floor and prep. To Pooh in AM SWIFN - Bleed well dwn. - Unseat pump flush w/ 40 bbls reseat & pres. Test to 3000# (good) - Pooh w/ rod string L/D as followes-1 1/2x 30' Polish rod,99-4per-3/4"-68 slk 3/4"- 58-4per 3/4"- 6-1 1/2 wt. bars & RHAC pump - Change over to tbg. Equip. rls TAC R/U work floor and prep. To Pooh in AM SWIFN - Hold pre job saftey meeting, review JSA's - R/D move from R-6-9-16, MIRUSU - Pump 60 bbls htd. wtr. Dwn csg. Well pres. Up to 1500# after pumping 20 bbls, - Bleed well dwn. - Unseat pump flush w/ 40 bbls reseat & pres. Test to 3000# (good) - Pooh w/ rod string L/D as followes-1 1/2x 30' Polish rod,99-4per-3/4"-68 slk 3/4"- 58-4per 3/4"- 6-1 1/2 wt. bars & RHAC pump - Change over to tbg. Equip. rls TAC R/U work floor and prep. To Pooh in AM SWIFN - Hold pre job saftey meeting, review JSA's - Hold pre job saftey meeting, review JSA's - R/D move from R-6-9-16, MIRUSU - Pump 60 bbls htd. wtr. Dwn csg. Well pres. Up to 1500# after pumping 20 bbls, - Bleed well dwn. - Unseat pump flush w/ 40 bbls reseat & pres. Test to 3000# (good) - Pooh w/ rod string L/D as followes-1 1/2x 30' Polish rod,99-4per-3/4"-68 slk 3/4"- 58-4per 3/4"- 6-1 1/2 wt. bars & RHAC pump -Pump 60 bbls htd. wtr. Dwn csq. Well pres. Up to 1500# after pumping 20 bbls,

Daily Cost: \$0

Cumulative Cost: \$7,115

8/15/2012 Day: 2

Conversion

WWS #7 on 8/15/2012 - POOH w/tbg, RT bit & scraper - SITP 0, SICP 0. TOOH taling tbg, breaking, inspecting & green doping every connection w/140 jts 2 7/8" J-55 tbg, LD 45 jts, TAC, 1 jt, SN, 1 jt, NC - Crew travel & safety meeting: communication - Seat on bottom jts, TAC missing springs, flushed 1 more time w/45 BW - Spot in trailer w/work string, tally & prep tbg, eat lunch - PU & RIH w/4 3/4" mill, 5 1/2" csg scraper, 2 7/8" SN, 192 jts 2 7/8" N-80 tbg, tag fill @ 5999', 37' of fill on PBTD - Crew break - TOOH w/80 jts 2 7/8" N-80 tbg. SDFN -Crew travel to WWS safety meeting - Crew travel & safety meeting: communication - SITP 0, SICP 0. TOOH taling tbg, breaking, inspecting & green doping every connection w/140 jts 2 7/8" J-55 tbg, LD 45 jts, TAC, 1 jt, SN, 1 jt, NC - Seat on bottom jts, TAC missing springs, flushed 1 more time w/45 BW - Spot in trailer w/work string, tally & prep tbg, eat lunch - PU & RIH w/4 3/4" mill, 5 1/2" csg scraper, 2 7/8" SN, 192 jts 2 7/8" N-80 tbg, tag fill @ 5999", 37' of fill on PBTD - Crew break - TOOH w/80 jts 2 7/8" N-80 tbg. SDFN - Crew travel to WWS safety meeting - Crew travel & safety meeting: communication - SITP 0, SICP 0. TOOH taling tbg, breaking, inspecting & green doping every connection w/140 jts 2 7/8" J-55 tbg, LD 45 jts, TAC, 1 jt, SN, 1 jt, NC - Seat on bottom jts, TAC missing springs, flushed 1 more time w/45 BW - Spot in trailer w/work string, tally & prep tbg, eat lunch - PU & RIH w/4 3/4" mill, 5 1/2" csg scraper, 2 7/8" SN, 192 jts 2 7/8" N-80 tbg, tag fill @ 5999', 37' of fill on PBTD -Crew break - Crew travel to WWS safety meeting - TOOH w/80 jts 2 7/8" N-80 tbg. SDFN

Daily Cost: \$0

Cumulative Cost: \$14,315

8/16/2012 Day: 4

Conversion

WWS #7 on 8/16/2012 - RU Frac crew & Frac B-2 sds, B-1 sds & B-.5 sds. - Rig Crew Travel. - Rig Crew Travel. - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease

tools & TOOH, Set plug @ 5048' Set pkr @ 5003', Shut well in, SDFN - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 5048' Set pkr @ 5003'. Shut well in. SDFN - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 150 bbls fluid. - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 150 bbls fluid. - Open well, Break & Frac B-.5 sds w/ 9597# of 20/40 sand w/ 151 bbls lightning 17 treating fluid. - Open well, Break & Frac B-.5 sds w/ 9597# of 20/40 sand w/ 151 bbls lightning 17 treating fluid. - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 5090' Set pkr @ 5034' - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 5090' Set pkr @ 5034' - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 150 bbls fluid. - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 150 bbls fluid. - Open well, Break & Frac B-1 sds w/ 5285# of 20/40 sand w/ 106 bbls lightning 17 treating fluid. - Open well, Break & Frac B-1 sds w/ 5285# of 20/40 sand w/ 106 bbls lightning 17 treating fluid. -Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 5135' Set pkr @ 5085' - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 5135' Set pkr @ 5085' - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 50 bbls fluid. -RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 50 bbls fluid. - Open well, Break & Frac B-2 sds w/ 15529# of 20/40 sand w/ 237 bbls lightning 17 treating fluid. - Open well, Break & Frac B-2 sds w/ 15529# of 20/40 sand w/ 237 bbls lightning 17 treating fluid. - RU BJ frac crew. Have safety meeting & pressure test frac equipment. - RU BJ frac crew. Have safety meeting & pressure test frac equipment. - Rig crew travel to location. - Rig crew travel to location. - Crew travel - Crew travel - MU new set of tools. TIH w/ tbg. Set plug @ 5185'. Set PKR @ 5128'. Pressure test tools to 1000 psi. Good test. Release PKR. SDFN - MU new set of tools. TIH w/ tbg. Set plug @ 5185'. Set PKR @ 5128'. Pressure test tools to 1000 psi. Good test. Release PKR. SDFN -Relaes PKR. Latch onto & release RBP. Could not get tools to go down hole. Work tools for 1.5 hrs. Could not get plug to go down hole. TOOh w. tbg & tools. Get out of hole w/ tbg. - Relaes PKR. Latch onto & release RBP. Could not get tools to go down hole. Work tools for 1.5 hrs. 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Daily Cost: \$0

Cumulative Cost: \$30,136

8/17/2012 Day: 5

Conversion

WWS #7 on 8/17/2012 - Frac C-Sands & D-3 Sands, TOOH LD N-80 tbg. MU RIH w/ conversion pkr. - TOOH LD 191-jts 2 7/8" N-80 tbg & tools. - RU BJ frac crew. Have safety meeting & pressure test frac equipment. - Open well, Break & Frac C- sds w/ 11984# of 20/40 sand w/ 163 bbls lightning 17 treating fluid. - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 110 bbls fluid. - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 4990' Set pkr @ 5003.' - Open well, Break & Frac D-3 sds w/ 21862# of 20/40 sand w/ 249 bbls lightning 17 treating fluid. - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 90 bbls fluid. Pumped total of 1364 bbls in all stages. Recover 550 total bbls. END WATER 814 BBLS - Release pkr circulate tbg clean. TIH circulate sand off plug. Release tools - TOOH LD 191-jts 2 7/8" N-80 tbg & tools. - MU & RIH w/ BHA as follows: 2 3/8" wire line re-entry guide , 1.875 "XN" nipple, 4' x 2 3/8" tbg sub, 2 3/8' x 2 7/8" x-over, 5 1/2" x 2 7/8' AS1X pkr w/ 1.875 "X" seal nipple, 2 7/8" on/off tool, 2 7/8" PSN, & 60 jts. 2 7/8" j-55 tbg. SWI. SDFW - Crew Travel. - Crew Travel - RU BJ frac crew. Have safety meeting & pressure test frac equipment. - Open well, Break & Frac Csds w/ 11984# of 20/40 sand w/ 163 bbls lightning 17 treating fluid. - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 110 bbls fluid. - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 4990' Set pkr @ 5003.' - Open well, Break & Frac D-3 sds w/ 21862# of 20/40 sand w/ 249 bbls lightning 17 treating fluid. - RU flow back equipment. Open

well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 90 bbls fluid. Pumped total of 1364 bbls in all stages. Recover 550 total bbls. END WATER 814 BBLS - Crew Travel. - MU & RIH w/ BHA as follows: 2 3/8" wire line re-entry guide , 1.875 "XN" nipple, 4' x 2 3/8" tbg sub, 2 3/8' x 2 7/8" x-over, 5 1/2" x 2 7/8' AS1X pkr w/ 1.875 "X" seal nipple, 2 7/8" on/off tool, 2 7/8" PSN, & 60 jts. 2 7/8" j-55 tbg. SWI. SDFW - TOOH LD 191-jts 2 7/8" N-80 tbg & tools. - Release pkr circulate tbg clean. TIH circulate sand off plug. Release tools -RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 90 bbls fluid. Pumped total of 1364 bbls in all stages. Recover 550 total bbls. END WATER 814 BBLS - Open well, Break & Frac D-3 sds w/ 21862# of 20/40 sand w/ 249 bbls lightning 17 treating fluid. - Release pkr & reverse tbg clean. TIH & circulate sand off plug. Rlease tools & TOOH. Set plug @ 4990' Set pkr @ 5003.' - RU flow back equipment. Open well to tank w/immediate flow back to tank @ approx 3 bbls per minute. Recover 110 bbls fluid. - Open well, Break & Frac C- sds w/ 11984# of 20/40 sand w/ 163 bbls lightning 17 treating fluid. - RU BJ frac crew. Have safety meeting & pressure test frac equipment. - Crew Travel - Crew Travel. - MU & RIH w/ BHA as follows: 2 3/8" wire line re-entry guide , 1.875 "XN" nipple, 4' x 2 3/8" tbg sub, 2 3/8' x 2 7/8" x-over, 5 1/2" x 2 7/8' AS1X pkr w/ 1.875 "X" seal nipple, 2 7/8" on/off tool, 2 7/8" PSN, & 60 jts. 2 7/8" j-55 tbg. SWI. SDFW - Crew Travel - Release pkr circulate tbg clean. TIH circulate sand off plug. Release tools Finalized

Daily Cost: \$0

Cumulative Cost: \$144,859

8/20/2012 Day: 6

Conversion

WWS #7 on 8/20/2012 - TIH W/ tbg & PKR. Land & test well. - SITP 400 psi. SICP 250 psi. Circulate 60 bbls down tbg. Continue TIH w/ 80-jts 2 7/8" j-55 tbg. Drop std valve & pump to seat w/ 25 bbls. Test tbg to 3000 psi. Good Test. (1 hr. to get test) - RD rig & load out eguip. RDMO - RU pump mix & pump 60 bbls pkr fluid & circulate down csg. RD work floor, ND BOP, Set 5 1/2" AS1X pkr @ 4345' w/ 18000# tension. SN @ 4339', XN nipple @ 4354', EOT @ 4355'. NU B-2 adapter flange & land tbg. RU Hot oil trk & test csg to 1500 psi. Good Test. (1.5 hrs. to get test) - Crew Travel & Safety Meeting - SITP 400 psi. SICP 250 psi. Circulate 60 bbls down tbg. Continue TIH w/ 80-jts 2 7/8" j-55 tbg. Drop std valve & pump to seat w/ 25 bbls. Test tbg to 3000 psi. Good Test. (1 hr. to get test) - RIH w/ sand line & retrieve std valve. POOH w/ sand line. - RU pump mix & pump 60 bbls pkr fluid & circulate down csg. RD work floor, ND BOP, Set 5 1/2" AS1X pkr @ 4345' w/ 18000# tension. SN @ 4339', XN nipple @ 4354', EOT @ 4355'. NU B-2 adapter flange & land tbg. RU Hot oil trk & test csg to 1500 psi. Good Test. (1.5 hrs. to get test) - RD rig & load out eguip. RDMO - Crew Travel & Safety Meeting - RIH w/ sand line & retrieve std valve. POOH w/ sand line. - RU pump mix & pump 60 bbls pkr fluid & circulate down csg. RD work floor, ND BOP, Set 5 1/2" AS1X pkr @ 4345' w/ 18000# tension. SN @ 4339', XN nipple @ 4354', EOT @ 4355'. NU B-2 adapter flange & land tbg. RU Hot oil trk & test csg to 1500 psi. Good Test. (1.5 hrs. to get test) - RD rig & load out equip. RDMO - Crew Travel & Safety Meeting - SITP 400 psi. SICP 250 psi. Circulate 60 bbls down tbg. Continue TIH w/ 80-jts 2 7/8" j-55 tbg. Drop std valve & pump to seat w/ 25 bbls. Test tbg to 3000 psi. Good Test. (1 hr. to get test) - RIH w/ sand line & retrieve std valve. POOH w/ sand line. Finalized

Daily Cost: \$0

Cumulative Cost: \$164,062

8/22/2012 Day: 7

Conversion

Rigless on 8/22/2012 - Conduct initial MIT - On 08/21/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/21/2012 the casing was pressured up to 1120 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 300 psig during the test. There was a State representative available to witness the test - Chris Jensen. - On

Summary Rig Activity

08/21/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/21/2012 the casing was pressured up to 1120 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 300 psig during the test. There was a State representative available to witness the test - Chris Jensen. - On 08/21/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/21/2012 the casing was pressured up to 1120 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 300 psig during the test. There was a State representative available to witness the test - Chris Jensen. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$245,832

Pertinent Files: Go to File List

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM S			
			U-74390		
	NOTICES AND REPORTS		_	6. IF INDIAN, ALLOTTEE OR TE	RIBE NAME:
	osals to drill new wells, significantly enter plugged wells, or to drill horiz or such proposals.			7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
1. TYPE OF WELL Water Injection Well				8. WELL NAME and NUMBER: MON FED 33-6-9-16Y	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COM	/IPANY			9. API NUMBER: 43013315890000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 8	34052 435 646-482		NE NUMBER: t	9. FIELD and POOL or WILDCA MONUMENT BUTTE	AT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1850 FSL 1850 FEL				COUNTY: DUCHESNE	
QTR/QTR, SECTION, TOWNSHIF Qtr/Qtr: NWSE Section: 06	P, RANGE, MERIDIAN: Township: 09.0S Range: 16.0E Mer	idian:	S	STATE: UTAH	
11. CHECK	APPROPRIATE BOXES TO INDICA	ATE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME	
	✓ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ F	RACTURE TREAT	NEW CONSTRUCTION	
11/6/2012	OPERATOR CHANGE	F	PLUG AND ABANDON	PLUG BACK	
SPUD REPORT	PRODUCTION START OR RESUME	F	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FO	DRMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	□ s	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	TUBING REPAIR	□ v	/ENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT Report Date:	WATER SHUTOFF		SI TA STATUS EXTENSION	APD EXTENSION	
	WILDCAT WELL DETERMINATION		OTHER	OTHER: Put on Injection	
to progress and					
l .	OMPLETED OPERATIONS. Clearly show rence well was put on inje			eptns, volumes, etc. Accepted by t	he
1110 05010 10101	11/06/2012.	01.01.	at 2. 10 1 W 611	Utah Division Oil, Gas and Mi	of
				Date: November 13	3, 2012
				R 00-01	00
				By:	322
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUM 435 646-4874	BER	TITLE Water Services Technician		
SIGNATURE N/A			DATE 11/7/2012		

Monument Federal 33-6-9-16Y

Put on Production: 7/10/96 GL: 5867' KB: 5877

1850' FSL & 1850' FEL

NW/SE Section 6-T9S-R16E

Duchesne Co, Utah

API #43-013-31589; Lease #UTU-74390

Spud Date: 6/4/96

Injection Wellbore Diagram

SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 6-26-96 4845'-4859 12,6600 gal 2% KCL wtr, GRADE: J-55 Top of cement 226 37280 lbs 16/30 ss. ATP 2100 psi, ATR 19.4 bpm, screen out w/29,229 llbs ss WEIGHT:24 Casing Shoe @ 262 on formation flow back 110 bbls wtr. LENGTH: 6 jts (252') 2/27/02 Rod job. Update rod and tubing details. DEPTH LANDED: 262 11/18/04 5734-5742 Frac CP.5 sands as follows: HOLE SIZE: 12-1/4° 24.608#'s 20/40 sand in 239 bbls Lightning Frac 17 fluid. Treated @ ave press of 3381 w/avg rate of 14.4 BPM. ISIP 1880 psi. Calc CEMENT DATA: 160 sxs Class "G" cmt, 2% CaCl₂, 1/4#/sx cello flake flush: 5732 gal. Actual flush: 1374 gal. 11/19/04 5256-5268 Frac A1 sands as follows: 4 500#'s (designed for 20,000#) 20/40 sand in 80 bbls Lightning Frac 17 fluid. Treated @ ave press of 3600 w/avg rate of 14.4 BPM, ISIP PRODUCTION CASING 7850 psi. Screen out. CSG SIZE: 5-1/2' 11/19/04 4845-4859 Frac D1 sands as follows: GRADE: J-55 50,151#'s 20/40 sand in 405 bbls Lightning Frac 17 fluid. Treated @ ave press of 5630 WEIGHT: 15.5# w/avg rate of 13.8 BPM. ISIP 5560 psi. LENGTH: 147 jts. (6070') Screened out. DEPTH LANDED: 6080 11/22/04 4406-4412 Frac GB6 sands as follows: 19,962#'s 20/40 sand in 240 bbls Lightning Frac 17 HOLE SIZE: 7-7/83 fluid. Treated @ ave press of 2396 w/avg CEMENT DATA: 390 sks Super "G", 3% salt, 2% gel, 2#/sx kol-seal rate of 24.4 BPM. ISIP 1840 psi. Calc 1/4#/sx cello flake. Tail w/290 sxs 50/50 poz, 2% gel, 1/4#/sx kol-seal flush: 4404 gal. Actual flush: 3481 gal 9-17-08 Stuck pump. Updated rod & tubing details. 1/31/12 Parted rods: Updated rod & tubing detail. 08/16/12 5146-5149 Frac B2 sands as follows: 15528#'s 20/40 sand in 237 bbls Lightning Frac 17 **TUBING** 08/16/12 5105-5108 Frac B1 sands as follows: 5285#'s 20/40 SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# sand in 206 bbls Lightning Frac 17 fluid. Packer @ 4342' NO. OF JOINTS: 140 its. (4329.6') 08/16/12 5073-5076 Frac B.5 sands as follows: 9597#'s 20/40 EOT @ 4356' sand in 152 bbls Lightning Frac 17 fluid. SEATING NIPPLE: 2-7/8" (1.10') 08/17/12 Frac C sands as follows: 5019-5022 11984#'s 4406-4412 SN LANDED AT: 4339.6' KB sand in 163 bbls Lightning Frac 17 fluid. 20/40 ON/OFF TOOL 5-1/2"/I-55/6 5# AT: 4340 7 08/17/12 4955-4956 Frac D3 sands as follows: 21862#'s 20/40 sand in 249 bbls Lightning Frac 17 fluid PACKER: 4342.5 4845 - 4853' reperfed 98/20/12 Convert to Injection Well XO AT: 4349.5 Conversion MIT Finalized - update tbg 4854 - 4859' reperfed 08/21/12 TBG SUB 2-3/8" / J-55 / 4.7# AT: 4350.01 detail XN NIPPLE AT: 4354.0 4955-4956 TOTAL STRING LENGTH: EOT @ 4356' w/ 10' KB 4959-4961 5019-5022 5073-5076 PERFORATION RECORD 5105-5108 6/25/96 4845'-4853' 4 ISPF 32 holes 5146-5149 6/25/96 4854'-4859' 4 SPF 20 holes 5256-5260 11/17/04 5734-5742' 4 JSPF 32 holes 5262-5268 11/17/04 5262-5268 4 JSPF 24 holes 11/17/04 5256-5260 4 JSPF 16 holes 11/17/04 4854-4859" 4 JSPF 20 holes (reperfed) 11/17/04 4845-4853 4 JSPF 32 holes (reperfed) 11/17/04 4406-4412 4 JSPF 24 holes 08/16/12 5146-5149 3 JSPF 9 holes 08/16/12 5105-51083 3 JSPF 9 holes 5734-5742 08/16/12 5073-50763 3 JSPF 9 holes 08/16/12 5019-5022' 3 JSPF 9 holes **NEWFIELD** 08/16/12 4955-4956' 3 JSPF 3 holes July . PBTD @ 6042 Monument Federal 33-6-9-16Y TD @ 6100



Governor

GREGORY S. BELL Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER

Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-390

Operator: Newfield Production Company

Well: Monument Federal 33-6-9-16Y

Location: Section 6, Township 9 South, Range 16 East

County: Duchesne

API No.: 43-013-31589

Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on July 9, 2012.

Maximum Allowable Injection Pressure: 1,811 psig 2.

Maximum Allowable Injection Rate: (restricted by pressure limitation) 3.

Injection Interval: Green River Formation (4,148' – 6,042') 4.

Any subsequent wells drilled within a 1/2 mile radius of this well shall have 5. production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:

Associate Director

JR/MLR/is

cc: Bruce Suchomel, Environmental Protection Agency Bureau of Land Management, Vernal Eric Sundberg, Newfield Production Company, Denver Newfield Production Company, Myton

Duchesne County

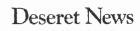
Well File

N:\O&G Reviewed Docs\ChronFile\UIC\Newfield



The Salt Lake Tribune





PROOF OF PUBLICATION

CUSTOMER'S COPY

	CUSTOMER NAME AND ADD	BESSY A		OUNT NUMBER	DATE
	DIV OF OIL-GAS & MINING,	1555 8 50 JE 5015	STRAIL FE	9001402352	4/16/2012
3 c	1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	133, 5 8 50m	N.	BEFORE THE DIVISION OF OIL, DEPARTMENT OF NATURAL STATE OF UTAI NOTICE OF AGENCY ÇAUSE NO. UIC-3	GAS AND MINING RESOURCES H ACTION
Fa	0 33-6-9-164 ACCOU	INTNAME		IN THE MATTER OF THE APPLICATION TION COMPANY FOR ADMINISTRATIVE	APPROVAL OF CEPTAIN
5	16E 6 DIV OF OIL-G	SAS & MINING,		WELLS LOCATED IN SECTIONS 23, 2 SHIP 9 SOUTH, PANGE 15 EAST, AN 22, 24, 4MD 27, TOWNSHIP 9 SC DUCHESNE COUNTY, UTAH, AS CLASS.I THE STATE OF UTAH TO ALL PERSO ABOVE BUILTIED MATTER.	D SECTIONS 6, 13, 19, DUTH, RANGE 16 EAST, I INJECTION WELLS. INS INTERESTED IN THE
	TELEPHONE	ADORDER	# / INVOI	Notice is hereby given that the Divisi ing (the "Division") is commencing a	on of Gil, Gas and Min- in Informat adjudicative
	8015385340	0000783810	1	Notice is hireby given that the Divising (the "Division") is commercing a proceeding to consider the applicant thin Company, 1001 17th Street, Surada 80202, tolephone 303-893-0 approved of the following wells local bits, for conversion to Clark II injectic Secretar Recomment Butter Little.	ille 2000, Denver, Colo- 102, for administrative and in Duchessa County, in wells:
	SCH	EDULE TO THE PROPERTY OF THE P		Greater Monument Butte Unit, Ahlley Federal 12-23-9-15 well is Section 23, Township 9 South, Runge API 43-013-32830	conted in NW/4 SW/4.
	Start 04/14/2012	End 04/14/	2012	Ashiay Federal 10-248-9-15 well Section 24, Township 9 South, Range API 43-013-15781 Ashiay Federal 14-74-0-15 well for	localed in NW/4 SE/4, 15 East
	CUST,	REF. NO.		llon 24, Township 9 South, Renge 15 API 43-013-32821 Athley Federal 16-24-9-15 well loc	alled in SE/4 SE/4, Sec-
	UIC-390			API 43-013-32821 Athley Federal 16-24-9-15 well loc flon 24, Township 9 South, Range 15- API 43-013-32944 Ashley Federal 4-25-9-15 well locat lon 25, Township 9 South, Range 15- API 43-013-32884	ed in NW/4 NW/4, Sec-
ļ				Ashey rederal 4-20-y-13 well locul	ad in MANA MANA " Sac-
	CA	PTION		API 43-013-32900 Morument Federal 33-6-9-16Y well	located in NW/4 SE/4,
	BEFÖRE THE DIVISION OF OIL, GAS AND N	MINING DEPARTMI	ENT OF NA	API 43-013-31589 Federol 11-13-9-16 well located	In NE/4 SW/4, Section
	STATE OF STA	SIZE		API 43-013-32652 Federal 15-19-9-16 well located in Township 9 South Ronge 16 Fost	SW/4 SE/4, Section 19,
	86 Lines	2.00	COLUMN	API 43-01 3-32052 Federal 13-19-9-16 well located in Township 9 South, Renge 16 East API 43-013-33162 Federal 13-22-9-16 well located 127, Township 9 South, Range 16 East API 43-013-33148 Federal 7-24-9-16 well located in	in SW/4 SW/4 Section
	TIMES		RATE	API 43-013-33149 Federal 7-24-9-16 well located in : Township 9 South, Range 16 East	SW/4 NE/4, Section 24,
			MILL	API 43-013-33085 Federal 11-24-9-16 well located in Township 9 South, Range 16 East API 43-013-33340	NE/4 SW/4, Section 24,
	4			API 43-013-33340 Federal 3-27-9-16 well located in t Township 9 South, Range 16 East API 43-013-33352	NE/4 NW/4, Section 27,
	MISC, CHARGES		AD CHARGE	API 43-013-33352 The preceding will be conducted I Admin. R649-10, Administrative Processing Street Pr	n accordance with Utah
				Selected zones in the Green River Fo water injection. The maximum requ and rates will be determined based	rmation will be used for ested injection pressures on fracture gradient in-
		Constitution of the consti	TOTAL COS	water injection. The maximum required notice with the maximum required formation unbantited by Newhilaid Pro-Any person desiring to object to the interceons in the proceeding, must file the of intervention with the Division loving publication of this notice. The	duction Company, application or otherwise a written protest or no-
			HOTAL, COL	fice of intervention with the Division lowing publication of this notice. The car for the preceding is find titll, P.O. Sox 145801, Self Loke City, U	within fifteen days fol- Distrion's Presiding Offi- Permitting Manager, of
			293.96	number (801) 538-5340. If such a present of the second of	be scieduled in occard-
		EDDA VIE DE DUDI ICA	TION	rules. Protestants and/or intervenent demonstrate at the hearing how this	s should be propored to
		FFIDAVIT OF PUBLICA		terests. Dated this 10th day of April, 2012. STATE OF UTAH	
BEF	EWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF ORE THE DIVISION OF OIL, GAS AND MINING DEPART	IMENT OF NATURAL	RESOURCES	Brad Hill	
CAL	SE NO. UIC-390 IN THE MATTER OF THE APPLICA FOR PANY, LLC dba MEDIAONE OF UTAH, AGENT FOR THE S.	OR DIV OF OIL-GAS &	MINING, WA	783810	UPAXLP
ENG	LISH LANGUAGE WITH GENERAL CIRCULATION IN UTAI	H, AND PUBLISHED IN S	SALT LAKE CI		
	ICE IS ALSO POSTED ON UTAHLEGALS.COM ON THE SAM HLEGALS.COM INDEFINATELY,	ME DAY AS THE FIRST	NEWSPAPER I	A STATE OF THE PARTY OF THE PAR	
	Start 04/14/2012	End 04/14/	2012	VIRGI	INIA CRAFT

PUBLISHED ON

SIGNATURE

Commission # 581469
My Commission Expires

January 12 2014

4/16/2012

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION" PLEASE PAY FROM BILLING STATEMENT

2250 REB GGUIC ADMIN GF12/6/31

Send Payments to: Uintah Basin Standard 268 S 200 E Roosevelt, Utah 84066

Phone: 435-722-5131 Fax: 435-722-4140





Invoice Number

Invoice Date

29586

4/17/2012

Advertiser No.

Invoice Amount

Due Date

2080

\$161.05

5/17/2012

DIVISION OF OIL GAS & MINING Rose Nolton 1594 W. N.TEMPLE STE 121 PO BOX 145801 SALT LAKE CITY, UT 84114-5801



1 1/2% fee will be charged to all past due balances.

Amount Enclosed

Please detach top portion and return with your payment.

INVOICE

Uintah Basin	Standard	DIVISION OF OIL GAS & MINING	Į:	nvoice N	lo. 29586	4/17/2012
Date	Order	Description Ad Size	8 ut	oTotal	Sales Tax	Amount
4/17/2012	14839 UBS	UBS Legal Notice: Notice of Agency Action: Newfield UIC 390 Pub. April 17, 2012				\$161.05
*					Sub Total:	\$161.05
		Total Tra	ansactions: 1		Total:	\$161.05

SUMMARY

Advertiser No.

2080

Invoice No.

29586

1 1/2% fee will be charged to all past due balances.

Thank You for your business!

Thank you for advertising with us, we appreciate your business!

2250 REBIGGUICADMINIGETS 6131

AFFIDAVIT OF PUBLICATION

County of Duchesne, STATE OF UTAH

Publis

Subscribed and sworn to before me on this

__/<u>&_</u>day of ___

, 20 /2

by Kevin Ashby.

Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC-390

BEFORE THE DI-VISION OF OIL, GAS AND MINING, DE-PARTMENT OF NAT-URAL RESOURCES, STATE OF UTAH.

IN THE MATTER OF THE APPLICA-TION OF NEW-FIELD PRODUC-TION COMPANY FOR ADMINISTRA-TIVE APPROVAL OF CERTAIN WELLS LOCATED IN SEC-TIONS 23, 24, 25, AND 26, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SEC-TIONS 6, 13, 19, 22, 24, AND 27, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJEC-TION WELLS.

THE STATE OF UTAH TO ALL PER-SONS INTERESTED IN THE ABOVE EN-

Appliance * Book (

Favorite

Barber Chiropi Deni Eyec Family P Fitness (Fitness (

Favo

TANIMON

IN EBEE



19, Township 9 South, Range 16 East

API 43-013-33162 Federal 13-22-9-16 well located in SW/4 SW/4, Section 22, Township 9 South, Range 16 East

API 43-013-33148 Federal 7-24-9-16 well located in SW/4 NE/4, Section 24, Township 9 South, Range 16 East

API 43-013-33085 Federal 11-24-9-16 well located in NE/4 SW/4, Section 24, Township 9 South, Range 16 East

API 43-013-33340 Federal 3-27-9-16 well located in NE/4 NW/4, Section 27, Township 9 South, Range 16 East

API 43-013-33352
The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desir-ing to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT84114-5801, phone

eve'y'iù

ON OT



Sundry Number: 40512 API Well Number: 43013315890000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

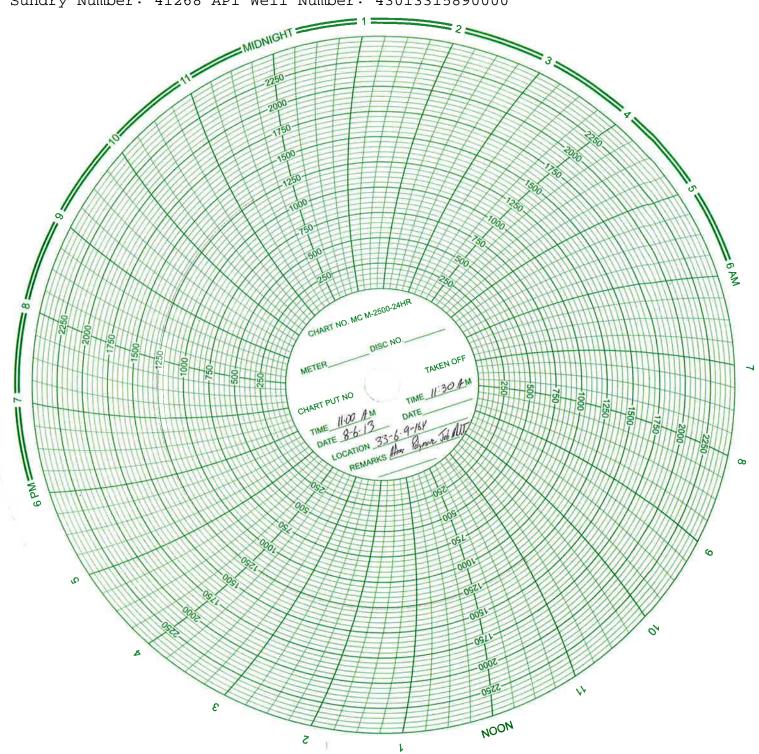
	STATE OF UTAH		FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: U-74390
SUNDR	RY NOTICES AND REPORTS O	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly d reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: MON FED 33-6-9-16Y
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013315890000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1850 FSL 1850 FEL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NWSE Section: (HIP, RANGE, MERIDIAN: 06 Township: 09.0S Range: 16.0E Meridi	an: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
,	ACIDIZE [ALTER CASING	CASING REPAIR
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
7/25/2013	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN [FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion.	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date:	WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: Squeeze Job
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show al	pertinent details including dates, o	
l .	o perform a Polymer Squeeze		Accepted by the
52	256' - 5268' to isolate for inje	ection.	Utah Division of Oil, Gas and Mining
			Date: August 09, 2013
			By: Dor K Out
NAME (PLEASE PRINT)	PHONE NUMBE		
Mandie Crozier	435 646-4825	Regulatory Tech	
SIGNATURE N/A		DATE 7/26/2013	

	STATE OF UTAH		FORM 9	
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: U-74390	
SUNDF	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	oposals to drill new wells, significantly de reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: MON FED 33-6-9-16Y	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY		9. API NUMBER: 43013315890000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		HONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1850 FSL 1850 FEL			COUNTY: DUCHESNE	
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 06 Township: 09.0S Range: 16.0E Meridia	n: S	STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	ALTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION	
8/6/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK	
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION	
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER: MIT	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The above subject well had workover procedures performed (water isolation with polymer squeeze), attached is a daily status report. On 08/05/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 08/06/2013 the csg was pressured up to 1260 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 940 psig during the test. There was a State representative available to witness the test - Chris Jensen.				
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBEF 435 646-4874	R TITLE Water Services Technician		
SIGNATURE N/A		DATE 8/13/2013		

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

Witness: Chris Jensen Test Conducted by: Kewin Pour! Others Present:	Date <u>\$ 16 13</u> Time <u> :00</u>
Well: Mon, Fed. 33-6-9-16Y	Platte of S
Well Park 93 0 Prof.	Field: Manament Bentt
Well Location: NW/SE Sec. 6. Tes, RIGE Duchen County, Utah	API No: 43-013-31589
<u>Time</u> 0 min	Casing Pressure
5	psig
10	psig
15	psig
20	psig
25	psig
30 min	
35	psig
40	psig
45	psig
50	psig
55	psig
60 min	psig
Tubing pressure:	940 psig
Result: Signature of Witness:	Pass Fail
Signature of Person Conducti	ing Test: Ken Yan-H



Summary Rig Activity

Page 1 of 3

Daily Activity Report

Format For Sundry
MON 33-6Y-9-16
5/1/2013 To 9/30/2013

7/29/2013 Day: 1

Water Isolation

Basic # 1629 on 7/29/2013 - r.i.h. with plug and packer set plug @ 5310' set packer at 5280 test to 1500 hold for 15 minutes 100% - 5:00-6:00 crew travel and safety meeting 6:00-7:00 flow well to tank 7:00-8:00 drop standing valve test tubing to 1500 p.s.i. retrieve standing valve 8:00-9:00 nipple down well head nipple up b.o.p. rig up floor release packer 9:00-11:00 p.o.o.h. lay down packer 11:00-1:30 r.i.h. with plug and packer set plug @ 5310' set packer at 5280 test to 1500 hold for 15 minutes 100% 1:30-2:00 release packer p.o.o.h. to 5203' 2:00-3:00 rig down floor nipple down wellhead set paker 15k in compression nipple up well head 3:00-4:00 rig down load trucks and trailers - 5:00-6:00 crew travel and safety meeting 6:00-7:00 flow well to tank 7:00-8:00 drop standing valve test tubing to 1500 p.s.i. retrieve standing valve 8:00-9:00 nipple down well head nipple up b.o.p. rig up floor release packer 9:00-11:00 p.o.o.h. lay down packer 11:00-1:30 r.i.h. with plug and packer set plug @ 5310' set packer at 5280 test to 1500 hold for 15 minutes 100% 1:30-2:00 release packer p.o.o.h. to 5203' 2:00-3:00 rig down floor nipple down wellhead set paker 15k in compression nipple up well head 3:00-4:00 rig down load trucks and trailers - 5:00-6:00 crew travel and safety meeting 6:00-7:00 flow well to tank 7:00-8:00 drop standing valve test tubing to 1500 p.s.i. retrieve standing valve 8:00-9:00 nipple down well head nipple up b.o.p. rig up floor release packer 9:00-11:00 p.o.o.h. lay down packer 11:00-1:30 r.i.h. with plug and packer set plug @ 5310' set packer at 5280 test to 1500 hold for 15 minutes 100% 1:30-2:00 release packer p.o.o.h. to 5203' 2:00-3:00 rig down floor nipple down wellhead set paker 15k in compression nipple up well head 3:00-4:00 rig down load trucks and trailers - 5:00-6:00 crew travel and safety meeting 6:00-7:00 flow well to tank 7:00-8:00 drop standing valve test tubing to 1500 p.s.i. retrieve standing valve 8:00-9:00 nipple down well head nipple up b.o.p. rig up floor release packer 9:00-11:00 p.o.o.h. lay down packer 11:00-1:30 r.i.h. with plug and packer set plug @ 5310' set packer at 5280 test to 1500 hold for 15 minutes 100% 1:30-2:00 release packer p.o.o.h. to 5203' 2:00-3:00 rig down floor nipple down wellhead set paker 15k in compression nipple up well head 3:00-4:00 rig down load trucks and trailers **Finalized**

Daily Cost: \$0

Cumulative Cost: \$25,682

7/31/2013 Day: 2

Water Isolation

Basic # 1629 on 7/31/2013 - EOGA pumped polymer down well. - EOGA

Daily Cost: \$0

Cumulative Cost: \$34,782

8/2/2013 Day: 3

Water Isolation

Basic # 1629 on 8/2/2013 - PU 3 JTS RETRIEVED RBP LD 31 JTS TOOH 140 JTS LD HD PKR AND RBP - 5:30AM TO 7:00AM CREW TRAVEL 7:00AM TO 7:15AM JSA SAFETY MEETING 7:15AM TO 10:00AM BLEW DOWN WELL 10:00AM TO 11:00AM ND WH RELEASED PKR NU BOPS 11:00AM TO 2:30PM PU 3 JTS RETRIEVED RBP LD 31 JTS TOOH 140 JTS LD HD PKR AND RBP 2:30PM TO 4:30PM RIH W/ 1-REENTREYGUIDE, 1-XN NIPPLE, 1-2 3/8" TBG SUB, 1-XO SWEDGE, 1-5 1/2" PKR, 1-RETRIEVING HEAD, 1-2 7/8" SEAT NIPPLE, 140 JTS TBG 4:30PM TO 6:00PM DROPPED STANDING VAVLE CHASED W/ 30 BBLS PT TBG TO 3K PSI HELD

Summary Rig Activity

Page 2 of 3

100% FOR 30 MIN GOOD TEST RIH W/ SL RETRIEVED STANDING VALVE 6:00PM TO 7:30PM RU RIG FLOOR ND BOPS NU INJECTION WH LANDED WELL SIWFN 7:30PM TO 9:00PM CRFW TRAVEL - 5:30AM TO 7:00AM CREW TRAVEL 7:00AM TO 7:15AM JSA SAFETY MEETING 7:15AM TO 10:00AM BLEW DOWN WELL 10:00AM TO 11:00AM ND WH RELEASED PKR NU BOPS 11:00AM TO 2:30PM PU 3 JTS RETRIEVED RBP LD 31 JTS TOOH 140 JTS LD HD PKR AND RBP 2:30PM TO 4:30PM RIH W/ 1-REENTREYGUIDE, 1-XN NIPPLE, 1-2 3/8" TBG SUB, 1-XO SWEDGE, 1-5 1/2" PKR, 1-RETRIEVING HEAD, 1-2 7/8" SEAT NIPPLE, 140 JTS TBG 4:30PM TO 6:00PM DROPPED STANDING VAVLE CHASED W/ 30 BBLS PT TBG TO 3K PSI HELD 100% FOR 30 MIN GOOD TEST RIH W/ SL RETRIEVED STANDING VALVE 6:00PM TO 7:30PM RU RIG FLOOR ND BOPS NU INJECTION WH LANDED WELL SIWFN 7:30PM TO 9:00PM CREW TRAVEL - 5:30AM TO 7:00AM CREW TRAVEL 7:00AM TO 7:15AM JSA SAFETY MEETING 7:15AM TO 10:00AM BLEW DOWN WELL 10:00AM TO 11:00AM ND WH RELEASED PKR NU BOPS 11:00AM TO 2:30PM PU 3 JTS RETRIEVED RBP LD 31 JTS TOOH 140 JTS LD HD PKR AND RBP 2:30PM TO 4:30PM RIH W/ 1-REENTREYGUIDE, 1-XN NIPPLE, 1-2 3/8" TBG SUB, 1-XO SWEDGE, 1-5 1/2" PKR, 1-RETRIEVING HEAD, 1-2 7/8" SEAT NIPPLE, 140 JTS TBG 4:30PM TO 6:00PM DROPPED STANDING VAVLE CHASED W/ 30 BBLS PT TBG TO 3K PSI HELD 100% FOR 30 MIN GOOD TEST RIH W/SL RETRIEVED STANDING VALVE 6:00PM TO 7:30PM RU RIG FLOOR ND BOPS NU INJECTION WH LANDED WELL SIWFN 7:30PM TO 9:00PM CREW TRAVEL - 5:30AM TO 7:00AM CREW TRAVEL 7:00AM TO 7:15AM JSA SAFETY MEETING 7:15AM TO 10:00AM BLEW DOWN WELL 10:00AM TO 11:00AM ND WH RELEASED PKR NU BOPS 11:00AM TO 2:30PM PU 3 JTS RETRIEVED RBP LD 31 JTS TOOH 140 JTS LD HD PKR AND RBP 2:30PM TO 4:30PM RIH W/ 1-REENTREYGUIDE, 1-XN NIPPLE, 1-2 3/8" TBG SUB, 1-XO SWEDGE, 1-5 1/2" PKR, 1-RETRIEVING HEAD, 1-2 7/8" SEAT NIPPLE, 140 JTS TBG 4:30PM TO 6:00PM DROPPED STANDING VAVLE CHASED W/ 30 BBLS PT TBG TO 3K PSI HELD 100% FOR 30 MIN GOOD TEST RIH W/ SL RETRIEVED STANDING VALVE 6:00PM TO 7:30PM RU RIG FLOOR ND BOPS NU INJECTION WH LANDED WELL SIWFN 7:30PM TO 9:00PM CREW

TRAVEL Finalized Daily Cost: \$0

Cumulative Cost: \$44,290

8/5/2013 Day: 4

Water Isolation

Basic # 1629 on 8/5/2013 - CIRCULATED 50 BBLS PKR FLUID ND INJECTION WH SET PKR W/ 15K TENSION NU INJECTION WH LANDED WH - 5:30AM TO 7:00AM CREW TRAVEL 7:00AM TO 7:15AM JSA SAFETY MEETING 7:15AM TO 10:00AM FLOWED WELL BACK 10:00AM TO 11:00AM CIRCULATED 50 BBLS PKR FLUID ND INJECTION WH SET PKR W/ 15K TENSION NU INJECTION WH LANDED WH 11:00AM TO 3:30PM TESTED CSG TO 1400 PSI HELD FOR 30MIN 100% RD RIG MOSL 3:30PM TO 5:00PM CREW TRAVEL - 5:30AM TO 7:00AM CREW TRAVEL 7:00AM TO 7:15AM JSA SAFETY MEETING 7:15AM TO 10:00AM FLOWED WELL BACK 10:00AM TO 11:00AM CIRCULATED 50 BBLS PKR FLUID ND INJECTION WH SET PKR W/ 15K TENSION NU INJECTION WH LANDED WH 11:00AM TO 3:30PM TESTED CSG TO 1400 PSI HELD FOR 30MIN 100% RD RIG MOSL 3:30PM TO 5:00PM CREW TRAVEL - 5:30AM TO 7:00AM CREW TRAVEL 7:00AM TO 7:15AM JSA SAFETY MEETING 7:15AM TO 10:00AM FLOWED WELL BACK 10:00AM TO 11:00AM CIRCULATED 50 BBLS PKR FLUID ND INJECTION WH SET PKR W/ 15K TENSION NU INJECTION WH LANDED WH 11:00AM TO 3:30PM TESTED CSG TO 1400 PSI HELD FOR 30MIN 100% RD RIG MOSL 3:30PM TO 5:00PM CREW TRAVEL - 5:30AM TO 7:00AM CREW TRAVEL 7:00AM TO 7:15AM JSA SAFETY MEETING 7:15AM TO 10:00AM FLOWED WELL BACK 10:00AM TO 11:00AM CIRCULATED 50 BBLS PKR FLUID ND INJECTION WH SET PKR W/ 15K TENSION NU INJECTION WH LANDED WH 11:00AM TO 3:30PM TESTED CSG TO 1400 PSI HELD FOR 30MIN 100% RD RIG MOSL 3:30PM TO 5:00PM CREW TRAVEL

Finalized
Daily Cost: \$0

Cumulative Cost: \$50,572

Summary Rig Activity
Page 3 of 3

8/8/2013 Day: 5

Water Isolation

Rigless on 8/8/2013 - Conduct MIT - On 08/05/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 08/06/2013 the csg was pressured up to 1260 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 940 psig during the test. There was a State representative available to witness the test - Chris Jensen. - On 08/05/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 08/06/2013 the csg was pressured up to 1260 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 940 psig during the test. There was a State representative available to witness the test - Chris Jensen. - On 08/05/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 08/06/2013 the csq was pressured up to 1260 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 940 psig during the test. There was a State representative available to witness the test - Chris Jensen. - On 08/05/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 08/06/2013 the csq was pressured up to 1260 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 940 psig during the test. There was a State representative available to witness the test -Chris Jensen. Finalized

Daily Cost: \$0

Cumulative Cost: \$51,472

Pertinent Files: Go to File List

Monument Federal 33-6-9-16Y Spud Date: 6/4/96 Put on Production: 7/10/96 Injection Wellbore GL: 5867' KB: 5877 Diagram SURFACE CASING FRAC JOB CSG SIZE 8-5/8" 6-26-96 4845'-4859' 12,6600 gal 2% KCL wtr, 37280 lbs 16/30 ss., ATP 2100 psi, ATR GRADE J-55 Top of cement 226' 19 4 bpm, screen out w/29,229 llbs ss WEIGHT 24# Casing Shoe @ 262' on formation flow back 110 bbls wtr LENGTH: 6 jts (252') 2/27/02 Rod job Update rod and tubing details. DEPTH LANDED: 262 11/18/04 5734-5742* Frac CP.5 sands as follows: HOLE SIZE 12-1/4" 24,608#'s 20/40 sand in 239 bbls Lightning CEMENT DATA: 160 sxs Class "G" cmt, 2% CaCl2, 1/4#/sx cello flake Frac 17 fluid. Treated @ ave press of 338 w/avg rate of 14 4 BPM ISIP 1880 psi Calc flush: 5732 gal Actual flush: 1374 gal 5256-52683 Frac A1 sands as follows: 4,500#'s (designed for 20,000#) 20/40 sand in 80 bbls Lightning Frac 17 fluid, Treated @ ave press of 3600 w/avg rate of 14 4 BPM ISIP PRODUCTION CASING 7850 psi Screen out 11/19/04 4845-4859 Frac D1 sands as follows: CSG SIZE 5-1/2' GRADE J-55 50,151#'s 20/40 sand in 405 bbls Lightning Frac 17 fluid. Treated @ ave press of 5630 w/avg rate of 13 8 BPM ISIP 5560 psi. WEIGHT 15.5# LENGTH: 147 jts. (6070') DEPTH LANDED: 6080' 11/22/04 4406-4412 Frac GB6 sands as follows: 19,962#'s 20/40 sand in 240 bbls Lightning Frac 17 fluid. Treated @ ave press of 2396 w/avg HOLE SIZE: 7-7/8 rate of 24.4 BPM ISIP 1840 psi Calc CEMENT DATA: 390 sks Suner "G" 3% salt 2% gel 2#/sx kol-seal flush: 4404 gal. Actual flush: 3481 gal. 1/4#/sx cello flake. Tail w/290 sxs 50/50 poz, 2% gel, 1/4#/sx kol-seal 9-17-08 Stuck pump, Updated rod & tubing details, CEMENT TOP: 226' 1/31/12 Parted rods: Updated rod & tubing detail 08/16/12 5146-5149 Frac B2 sands as follows: 15528#'s SN @ 4340' 20/40 sand in 237 bbls Lightning Frac 17 On Off Tool @ 4341 fluid TUBING 08/16/12 Frac B1 sands as follows: 5285#'s 20/40 5105-5108 Packer @ 4346' SIZE/GRADE/WT 2-7/8" / J-55 / 6.5# sand in 206 bbls Lightning Frac 17 fluid. X/N Nipple @ 4354 08/16/12 5073-5076 Frac B.5 sands as follows: 9597#'s 20/40 NO OF JOINTS 140 jts (4329 6') EOT @ 4356 sand in 152 bbls Lightning Frac 17 fluid. SEATING NIPPLE: 2-7/8" (1-10') 08/17/12 5019-5022 Frac C sands as follows: 11984#'s 4406-4412 SN LANDED AT 4339 6' KB sand in 163 bbls Lightning Frac 17 fluid 20/40 ON/OFF TOOL 5-1/2"/J-55/6.5# AT 4340 7" 08/17/12 Frac D3 sands as follows: 21862#'s 4955-4956 sand in 249 bbls Lightning Frac 17 fluid PACKER 4342 5' 4845 - 4853' reperfed^{08/20/12} Convert to Injection Well XO AT: 4349.5 4854 - 4859' reperfed 08/21/12 Conversion MIT Finalized - update tbg TBG SUB 2-3/8" / J-55 / 4 7# AT 4350 0' detail XN NIPPLE AT 4354.0' Workover MIT Completed - Water 4955-4956 08/06/13 5256-5268 TOTAL STRING LENGTH: EOT @ 4356' w/ 10' KB Isolation with Polymer Treatment -4959-49613 update details 5019-5022 5073-5076 PERFORATION RECORD 5105-5108 4845'-4853' 4 JSPF 5146-5149 4854'-4859' 4 SPF 6/25/96 20 holes 5256-52601 11/17/04 5734-5742' 4 JSPF 32 holes 5262-5268 11/17/04 5262-5268' 4 JSPF 24 holes 11/17/04 5256-5260' 4 JSPF 16 holes 11/17/04 4854-4859' 4 JSPF 20 holes (reperfed) 11/17/04 4845-4853' 4 JSPF 32 holes (reperfed) 11/17/04 4406-4412' 4 JSPF 24 holes 08/16/12 5146-5149° 3 JSPF 08/16/12 5105-5108' 3 JSPF 9 holes 5734-5742 08/16/12 5073-5076' 3 JSPF 9 holes NEWFIELD 08/16/12 5019-5022' 3 JSPF 9 holes 08/16/12 4955-4956' 3 JSPF 3 holes 08/06/13 5256-5260' Polymer squeeze PBTD @ 6042' Monument Federal 33-6-9-16Y 08/06/13 5262-5268' Polymer squeeze 1850' FSL & 1850' FEL TD @ 6100' NW/SE Section 6-T9S-R16E Duchesne Co, Utah API #43-013-31589; Lease #UTU-74390

	STATE OF UTAH		FORM 9	
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: U-74390	
SUNDR	RY NOTICES AND REPORTS OF	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	posals to drill new wells, significantly de reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: MON FED 33-6-9-16Y	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013315890000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT,		HONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1850 FSL 1850 FEL			COUNTY: DUCHESNE	
QTR/QTR, SECTION, TOWNSH	HP, RANGE, MERIDIAN: 06 Township: 09.0S Range: 16.0E Meridia	n: S	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	ALTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
7/23/2013	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION	
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK	
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL	
☐ DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION	
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER: Squeeze Job	
12 DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show all	partinent details including dates		
l .	o perform a Polymer Squeeze.		Accepted by the	
	56' - 5268' to isolate for inject		Utah Division of	
			Oil, Gas and Mining	
			Date: August 26, 2013	
			By: Bacquill	
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE		
Mandie Crozier	435 646-4825	Regulatory Tech		
SIGNATURE N/A		DATE 7/23/2013		

		فين بالمناب والمستجهد		
	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES	8	FORM 9	
DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: U-74390	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for pro current bottom-hole depth, FOR PERMIT TO DRILL forr	oposals to drill new wells, significantly de reenter plugged wells, or to drill horizonta n for such proposals.	epen existing wells below al laterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: MON FED 33-6-9-16Y	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY	وفي دون و منافعات فاختراق بيان بيان و دون و منافعات بيان بيان و المنافق و المنافق و المنافق و المنافق و المنافق	9. API NUMBER: 43013315890000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		HONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE:	***************************************		COUNTY: DUCHESNE	
1850 FSL 1850 FEL QTR/QTR, SECTION, TOWNSI Qtr/Qtr: NWSE Section: (H <mark>IP, RANGE, MERIDIAN:</mark> 06 Township: 09.0S Range: 16.0E Meridia	n: S	STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	ALTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION	
8/6/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK	
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	☐ TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT Report Date:	□ WATER SHUTOFF □	SI TA STATUS EXTENSION	APD EXTENSION	
Report Date.	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER: MIT	
The above subject isolation with polyr	completed operations. Clearly show all ct well had workover procedure ner squeeze), attached is a da	es performed (water aily status report. On	Accepted by the Utah Division of	
	is Jensen with the State of Ut F on the above listed well. On		Oil, Gas and Mining FOR RECORD ONLY	
	o to 1260 psig and charted for		August 13, 2013	
	he well was not injecting during		7.44943t 10, 2010	
pressure was 940 ps	sig during the test. There was	a State representative	Approved by the	
availa	able to witness the test - Chris	Jensen.	Utah Division of	
Oil, Gas and Mining				
			1 1.	
		Date:	9/18/2013	
		By:	Mark & Keinhold	
		<u> </u>		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician		
SIGNATURE DATE 8/13/2013				